ELSEVIER

Journal of the Neurological Sciences 172 (2000) 79–96

Journal of the Neurological Sciences

www.elsevier.com/locate/jns

Cumulative Author Index (2000) Volumes 162–172

Abe, K., see Hanyu, H. (166) 85
Abe, K., see Hanyu, H. (167) 37
Abe, K., see Manabe, Y. (171) 69
Abe, K., Matsuo, Y., Kadekawa, J., Inoue, S. and Yanagihara, T.
Effect of coenzyme Q10 in patients with mitochondrial myopathy, encephalopathy, lactic acidosis, and stroke-like episodes (MELAS): Evaluation by noninvasive tissue oximetry (162) 65
Abe, K., see Nagaoka, U. (164) 187
Abellana, R., see Vila, N. (162) 185
Aboussouan, L.S. and Lewis, R.A.
Sleep, respiration and ALS (164) 1
Abrahams, S., see Newsom-Davis, I.C. (169) 22
Abrams, R.A., see Skolasky, R.L. (163) 32
Abramsky, O., see Cohen, O. (162) 94
Abramsky, O., see Karussis, D. (172) 25
Abramsky, O., see Leker, R.R. (162) 114
Ahlskog, J.E., Litchy, W.J., Petersen, R.C., Waring, S.C., Esteban-Santillan, C., Chen, K.-M., Harper, C.M., Craig, U.-K. and Kurland, L.T.
Guamanian neurodegenerative disease: electrophysiologic findings (166) 28
Aimo, G., see Durelli, L. (162) 74
Aita, T., see Hamano, T. (165) 184
Akenami, F.O.T., Sirén, V., Wessman, M., Koskiniemi, M. and Vaheri, A.
Tissue plasminogen activator gene expression in multiple sclerosis brain tissue (165) 71
Al-Araji, A.H., see Al-Fahad, S.A. (170) 105
Albanese, A., see Gilman, S. (163) 94
Albanese, A., see Koller, W.C. (167) 1
Albert, S.M., Murphy, P.L., Del Bene, M.L. and Rowland, L.P.
Prospective study of palliative care in ALS: choice, timing, outcomes (169) 108
Albrecht, H., see Quintern, J. (163) 61
Albrecht, J. and Jones, E.A.
Hepatic encephalopathy: molecular mechanisms underlying the clinical syndrome (170) 138
Albrecht, J. and Jones, E.A.
Erratum to 'Hepatic encephalopathy: molecular mechanisms underlying the clinical syndrome'. [J. Neurol. Sci. 170 (1999) 138–146] (172) 77
Al-Fahad, S.A. and Al-Araji, A.H.
Neuro-Behcet's disease in Iraq: a study of 40 patients (170) 105
Allaria, S., see Carpo, M. (168) 78
Allaria, S., see Di Troia, A. (164) 64
Allman, J.M., see Gilissen, E.P. (168) 21
Alvarez-Arcaya, A., see Combarros, O. (171) 88
Alves, M., see Pinto, A.C. (169) 69
Amari, M., see Fujita, Y. (163) 81
Amarti, A., see Benomar, A. (162) 97
Amato, A., see Melo, J. (169) 114
Amato, M.P., Ponziani, G., Bartolozzi, M.L. and Siracusa, G.
A prospective study on the natural history of multiple sclerosis: clues to the conduct and interpretation of clinical trials (168) 96
Andersen, P.M., see Mezei, M. (169) 49
Andersson, L.-M., Blennow, K., Fuchs, D., Svennerholm, B. and Gisslén, M.
Increased cerebrospinal fluid protein tau concentration in neuro-AIDS (171) 92
Ando, E., see Tashima, K. (171) 19
Ando, M., see Tashima, K. (171) 19
Ando, Y., see Tashima, K. (171) 19
Andreu, A.L., see Bruno, C. (165) 121
Andreu, A.L., see Hadjigeorgiou, G.M. (164) 153
Anezaki, T., see Wakabayashi, K. (165) 188
Angelini, C., see Fanin, M. (165) 170
Annunziata, P., Lore', F., Venturini, E., Morana, P., Guarino, E., Borghi, S. and Guazzi, G.C.
Early synthesis and correlation of serum anti-thyroid antibodies with clinical parameters in multiple sclerosis (168) 32
Antonelli, G., Simeoni, E., Bagnato, F., Pozzilli, C., Turriziani, O., Tesoro, R., Di Marco, P., Gasperini, C., Fieschi, C. and Dianzani, F.
Further study on the specificity and incidence of neutralizing antibodies to interferon (IFN) in relapsing remitting multiple sclerosis patients treated with IFN beta-1a or IFN beta-1b (168) 131
Antonini, G., see Giubilei, F. (164) 60
Anzueto, A., see Melo, J. (169) 114
Aquilonius, S.-M., see Grundström, E. (162) 169
Aragonés, N., see Pollán, M. (163) 127
Aragonés, N., see Ruiz-Tovar, M. (164) 93
Arahata, Y., Hirayama, M., Ieda, T., Koike, Y., Kato, T., Tadokoro, M., Ikeda, M., Ito, K. and Sobue, G.
Parieto-occipital glucose hypometabolism in Parkinson's disease with autonomic failure (163) 119
Arasaki, K., see Iwata, A. (163) 90
Arciprete, F., see Desiato, M.T. (169) 98
Ardanaz, E., see Ruiz-Tovar, M. (164) 93
Argenteri, A., see Micieli, G. (163) 153
Argov, Z., see Ashkenazi, A. (164) 124
Ariga, T., see Koga, M. (164) 50
Arimura, K., see Nagatomo, S. (162) 102
Armati, P.J., see Constable, A.L. (162) 120
Armati, P.J., see Mathey, E.K. (163) 47
Armstrong, M.A., see Boylan, M.T. (167) 79
Asahara, H., Taniwaki, T., Ohyagi, Y., Yamada, T. and Kira, J.-i.
Glutamate enhances phosphorylation of neurofilaments in cerebellar granule cell culture (171) 84
Asano, T., see Hanyu, H. (166) 85
Asano, T., see Hanyu, H. (167) 37
Asayama, K., see Katayama, S. (171) 72
Ascaso, C., see Vila, N. (162) 185
Ashkenazi, A., Freeman, S. and Argov, Z.

PII: S0022-510X(00)00263-X

Effects of cholinergic blockers on auditory brain-stem evoked potentials in rats (164) 124
Askmark, H., see Grundström, E. (162) 169
Aulkemeyer, P., Hausner, G., Brinkmeier, H., Weber, F., Würz, A., Heidenreich, F. and Rüdel, R.
The small sodium-channel blocking factor in the cerebrospinal fluid of multiple sclerosis patients is probably an oligopeptide (172) 49
Avolio, C., see Trojano, M. (162) 194
Awamori, K., see Wakabayashi, K. (165) 188
Azuma, T., Nagai, Y., Saito, T., Funauchi, M., Matsubara, T. and Sakoda, S.
The effect of dehydroepiandrosterone sulfate administration to patients with multi-infarct dementia (162) 69

Baba, T., see Ueda, H. (162) 38
Baethmann, A., see Schmid-Elsaesser, R. (162) 14
Baezner, H., Steinke, W., Daffertshofer, M. and Hennerici, M.
Vasoneuronal coupling in migraineurs after subcutaneous sumatriptan: a TCD study (167) 50
Bagli, M., Papassotiropoulos, A., Schwab, S.G., Jessen, F., Rao, M.L., Maier, W. and Heun, R.
No association between an intronic polymorphism in the presenilin-1 gene and Alzheimer disease in a German population (167) 34
Bagnato, F., see Antonelli, G. (168) 131
Bajbouj, M., see Senderek, J. (167) 90
Bala-Slodowska, M., see Tomik, B. (169) 35
Bancher, C., see Finsterer, J. (167) 73
Barata, I., see Vilarinho, L. (163) 168
Barker, G.J., see Brex, P.A. (166) 16
Barkhof, F., see Sormani, M.P. (163) 74
Barnhart, S.W., see Vilensky, J.A. (163) 111
Baron, P., see Constantin, G. (170) 124
Bartocci, M., see Gazzolo, D. (170) 32
Bartolozzi, M.L., see Amato, M.P. (168) 96
Bastianello, S., see Giubilei, F. (164) 60
Bastianello, S., see Rovaris, M. (164) 148
Baumann, N., see Ouallet, J.-C. (170) 96
Beard, J.L., see Malecki, E.A. (170) 112
Beaulieu, C., see Kastrup, A. (166) 91
Behari, M., see Denny, A.P. (165) 18
Beitz, A.J., see Renno, W.M. (163) 105
Belaidi, H., see Benomar, A. (162) 97
Ben-Arie, L., see Jankovic, J. (167) 62
Bennett, J.P.
Free radicals, oxidative stress and the origin of Parkinson's disease (170) 75
Bennett Jr., J.P. and Piercey, M.F.
Pramipexole — a new dopamine agonist for the treatment of Parkinson's disease (163) 25
Bennett, M.R. and Schwartz, W.J.
Altered circadian rhythmicity is an early sign of murine dietary thiamine deficiency (163) 6
Benomar, A., Yahyaoui, M., Marzouki, N., Birouk, N., Bouslam, N., Belaidi, H., Amarti, A., Ouazzani, R. and Chkili, T.
Vitamin E deficiency ataxia associated with adenoma (162) 97
Ben-Shlomo, Y., see Gilman, S. (163) 94
Bentes, C., De Carvalho, M., Evangelista, T. and Sales-Luís, M.L.
Multifocal motor neuropathy mimicking motor neuron disease: nine cases (169) 76
Benti, R., see Turconi, A.C. (170) 57
Berciano, J., see Combarros, O. (171) 88
Bergamasco, B., see Durelli, L. (162) 74
Bergen, D.C.
Neurology without borders. Neurological disease in a shrinking world (165) 101
Bergmann, C., see Senderek, J. (167) 90
Berlit, P., Loew, H.-H. and Kuehne, D.
A woman with a sudden tinnitus and back pain (162) 89
Berry, G.T., see Hadjigeorgiou, G.M. (164) 153
Bhopale, M.K., see Constantinescu, C.S. (171) 60
Bianchi, L., see Masini, A. (166) 131
Bianco, N., see Figarella-Branger, D. (165) 106
Bianco, N., see Figarella-Branger, D. (170) 149
Biava, M.A., see Durelli, L. (162) 74
Bigbee, J., see Scott-Zaki, P. (165) 160
Bindoff, L.A., see Howell, N. (172) 1
Bingham, P., see Hadjigeorgiou, G.M. (164) 153
Bird, S.J., see Sater, R.A. (171) 79
Birouk, N., see Benomar, A. (162) 97
Blennow, K., see Andersson, L.-M. (171) 92
Bloch, K.D., see Sohn, Y.K. (162) 133
Bogacz, D., see Pepin, J.L. (170) 119
Bogan, D.J., see Kornegay, J.N. (166) 115
Bogan, J.R., see Kornegay, J.N. (166) 115
Bogousslavsky, J., see Viana Baptista, M. (166) 107
Bonacci, W., see Gazzolo, D. (170) 32
Bonavita, V., see Sorrentino, G. (163) 175
Bongioanni, M.R., see Durelli, L. (162) 74
Bonilla, E., see Hadjigeorgiou, G.M. (164) 153
Bonilla, E., see Tanji, K. (166) 64
Bonnefoi, F., see Broussolle, E. (166) 141
Borghi, S., see Annunziata, P. (168) 32
Borodinsky, L.N., see Fiszman, M.L. (162) 34
Boroojerdi, B., see Senderek, J. (167) 90
Bosone, D., see Micieli, G. (163) 153
Bouslam, N., see Benomar, A. (162) 97
Bowen, B.C., see Bradley, W.G. (169) 84
Boylan, M.T., Crockard, A.D., McDonnell, G.V., Armstrong, M.A. and Hawkins, S.A.
CD80 (B7-1) and CD86 (B7-2) expression in multiple sclerosis patients. clinical subtype specific variation in peripheral monocytes and B cells and lack of modulation by high dose methylprednisolone (167) 79
Bozzali, M., see Rovaris, M. (166) 58
Bracco, L., see Piccni, C. (163) 204
Bradley, W.G., Bowen, B.C., Pattany, P.M. and Rotta, F.
^{1}H-magnetic resonance spectroscopy in amyotrophic lateral sclerosis (169) 84
Bresolin, N., see Turconi, A.C. (170) 57
Brex, P.A., Gomez-Anson, B., Parker, G.J.M., Molyneux, P.D., Miszkiel, K.A., Barker, G.J., MacManus, D.G., Davie, C.A., Plant, G.T. and Miller, D.H.
Proton MR spectroscopy in clinically isolated syndromes suggestive of multiple sclerosis (166) 16
Brinkmeier, H., see Aulkemeyer, P. (172) 49
Brooks, B.R., see Miller, R.G. (169) 2
Brossa, P.C., see Durelli, L. (162) 74
Broussolle, E., Dentresangle, C., Landais, P., Garcia-Larrea, L., Pollak, P., Croisile, B., Hibert, O., Bonnefoi, F., Galy, G., Froment, J.C. and Comar, D.
The relation of putamen and caudate nucleus ^{18}F-Dopa uptake to motor and cognitive performances in Parkinson's disease (166) 141
Brown, M.D.
The enigmatic relationship between mitochondrial dysfunction and Leber's hereditary optic neuropathy (165) 1
Bruehl, C., see Schiene, K. (162) 6
Bruno, C., Löfberg, M., Tamburino, L., Jänkälä, H., Hadjigeorgiou, G.M., Andreu, A.L., Shanske, S., Somer, H. and DiMauro, S.
Molecular characterization of McArdle's disease in two large Finnish families (165) 121
Bruzzi, P., see Sormani, M.P. (163) 74

Bucala, R., see Chou, S.M. (169) 87
Büchner, M., see Vielhaber, S. (169) 133
Buggle, F., see Grau, A.J. (171) 115
Buldakova, S. and Weiss, M.
Actions of benzodiazepines and the benzodiazepine antagonist flumazenil may involve adenosine (163) 201
Buonanno, F., see Singhal, A.B. (171) 65
Burchardt, F., see Rigby, S.A. (169) 26
Bussini, S., see Constantin, G. (170) 124

Cabral, P., see Vilarinho, L. (163) 168
Calcutt, N.A., see Dines, K.C. (163) 17
Calligaro, A., see Masini, A. (166) 131
Caltagirone, C., see Matteis, M. (168) 47
Camana, C., see Malaspina, A. (162) 201
Cammer, W.
The neurotoxicant, cuprizone, retards the differentiation of oligodendrocytes in vitro (168) 116
Capra, R., see Rovaris, M. (171) 130
Caramia, M.D., see Desiato, M.T. (169) 98
Cardin, V., see Silani, V. (169) 161
Carpo, M., see Di Troia, A. (164) 64
Carpo, M., Pedotti, R., Allaria, S., Lolli, F., Matà, S., Cavaletti, G., Protti, A., Pomati, S., Scarlato, G. and Nobile-Orazio, E.
Clinical presentation and outcome of Guillain–Barré and related syndromes in relation to anti-ganglioside antibodies (168) 78
Carreras, M.C., see Gatto, E.M. (165) 66
Carrozzo, R., Davidson, M.M., Walker, W.F., Hirano, M. and Miranda, A.F.
Cellular and molecular studies in muscle and cultures from patients with multiple mitochondrial DNA deletions (170) 24
Carvajal, A., see Combarros, O. (171) 88
Carvalho, J., see Pinto, A.C. (169) 69
Castelli, E., see Turconi, A.C. (170) 57
Catley, M., see Moosavi, S.H. (164) 179
Cavaletti, G., see Carpo, M. (168) 78
Cazzalini, O., see Masini, A. (166) 131
Cazzato, G., see Zivadinov, R. (168) 127
Ceccarelli, D., see Masini, A. (166) 131
Cedarbaum, J.M., see Kasarskis, E.J. (169) 118
Cedarbaum, J.M., Stambler, N., Malta, E., Fuller, C., Hilt, D., Thurmond, B. and Nakanishi, A.
The ALSFRS-R: a revised ALS functional rating scale that incorporates assessments of respiratory function (169) 13
Ceroni, M., see Malaspina, A. (162) 201
Chamorro, A., Escolar, G., Revilla, M., Obach, V., Vila, N., Reverter, J.C. and Ordinas, A.
Ex vivo response to aspirin differs in stroke patients with single or recurrent events: a pilot study (171) 110
Chamorro, A., see Vila, N. (162) 185
Chapman, J., see Neufeld, M.Y. (164) 56
Chaturvedi, S., Joshi, N. and Dzieczkowski, J.
Activated protein C resistance in young African American patients with ischemic stroke (163) 137
Chen, J., Chopp, M. and Li, Y.
Neuroprotective effects of progesterone after transient middle cerebral artery occlusion in rat (171) 24
Chen, K.-M., see Ahlskog, J.E. (166) 28
Chen, S., see Naito, E. (171) 56
Chida, K., Nomura, H., Konno, H., Takase, S. and Itoyama, Y.
Recurrent Miller Fisher syndrome: clinical and laboratory features and HLA antigens (165) 139
Childers, M.K., see Kornegay, J.N. (166) 115
Chistik, V., see Neufeld, M.Y. (164) 56
Chkili, T., see Benomar, A. (162) 97
Choi, C., Sohn, Y.H., Lee, J.H. and Kim, J.-S.
The effect of long-term levodopa therapy on depression level in de novo patients with Parkinson's disease (172) 12
Chopp, M., see Chen, J. (171) 24
Chopra, J.S., see Sawhney, I.M.S. (165) 31
Chou, S.M., Han, C.Y., Wang, H.S., Vlassara, H. and Bucala, R.
A receptor for advanced glycosylation endproducts (AGEs) is colocalized with neurofilament-bound AGEs and SOD1 in motoneurons of ALS: immunohistochemical study (169) 87
Chuda, M., see Ihara, Y. (170) 90
Ciammola, A., see Silani, V. (169) 161
Cocito, L., see Gazzola, P. (162) 205
Cock, H.R., Cooper, J.M. and Schapira, A.H.V.
Functional consequences of the 3460-bp mitochondrial DNA mutation associated with Leber's hereditary optic neuropathy (165) 10
Coelho, A., see Pinto, A.C. (169) 69
Coelho, I., see Vilarinho, L. (163) 168
Cohen, O., River, Y. and Abramsky, O.
Seizures induced by frustration and despair due to unresolved moral and political issues: a rare case of reflex epilepsy (162) 94
Cohen, O., see Steiner, I. (162) 91
Cohn, R.D., Mayer, U., Saher, G., Herrmann, R., Van der Flier, A., Sonnenberg, A., Sorokin, L. and Voit, T.
Secondary reduction of α7B integrin in laminin α2 deficient congenital muscular dystrophy supports an additional transmembrane link in skeletal muscle (163) 140
Comar, D., see Broussolle, E. (166) 141
Combarros, O., Alvarez-Arcaya, A., Oterino, A., Berciano, J., Delgado-Rodríguez, M., Peña, N., Fernández-Viadero, C., Luis Pérez-López, J., Setién, S. and Carvajal, A.
Polymorphisms in the presenilin 1 and presenilin 2 genes and risk for sporadic Alzheimer's disease (171) 88
Comi, G., see Iannucci, G. (171) 121
Comi, G., see Inglese, M. (171) 8
Comi, G., see Rovaris, M. (164) 148
Comi, G., see Rovaris, M. (166) 58
Comi, G., see Rovaris, M. (171) 130
Comi, G., Rovaris, M., Falautano, M., Santuccio, G., Martinelli, V., Rocca, M.A., Possa, F., Leocani, L., Paulesu, E. and Filippi, M.
A multiparametric MRI study of frontal lobe dementia in multiple sclerosis (171) 135
Comi, G., see Turconi, A.C. (170) 57
Connor, J.R., see Hulet, S.W. (165) 48
Connor, J.R., see Malecki, E.A. (170) 112
Constable, A.L., Armati, P.J. and Hartung, H.-P.
DMSO induction of the leukotriene LTC_4 by Lewis rat Schwann cells (162) 120
Constantin, G., Piccio, L., Bussini, S., Pizzuti, A., Scarpini, E., Baron, P., Conti, G., Pizzul, S. and Scarlato, G.
Induction of adhesion molecules on human Schwann cells by proinflammatory cytokines, an immunofluorescence study (170) 124
Constantinescu, C.S., Hilliard, B., Wysocka, M., Ventura, E.S., Bhopale, M.K., Trinchieri, G. and Rostami, A.M.
IL-12 reverses the suppressive effect of the CD40 ligand blockade on experimental autoimmune encephalomyelitis (EAE) (171) 60
Conti, G., see Constantin, G. (170) 124
Conti, G., see Vedeler, C.A. (165) 154
Cook, B.M., see Malecki, E.A. (170) 112
Cook, J.A., see Gilman, S. (167) 142
Cook, J.A., see Vilensky, J.A. (163) 111
Cooper, J.M., see Cock, H.R. (165) 10
Coote, J.H., see Young, M.M. (169) 156
Cornblath, D.R., see Lauria, G. (164) 172
Costa, A., see Vilarinho, L. (163) 168
Craig, U.-K., see Ahlskog, J.E. (166) 28
Crockard, A.D., see Boylan, M.T. (167) 79

Croisile, B., see Broussolle, E. (166) 141
Cross, A.H., see Trotter, J.L. (166) 23
Csornai, M., see Ésik, O. (163) 39
Cummings, J.L.
D-3 receptor agonists: combined action neurologic and neuropsychiatric agents (163) 2
Cundiff, D.D., see Kornegay, J.N. (166) 115
Curti, D., see Malaspina, A. (162) 201

Daffertshofer, M., see Baezner, H. (167) 50
Dal Pan, G.J., see Skolasky, R.L. (163) 32
Daroff, R.B.
Neurology in a combat zone: Viet Nam 1966 (170) 131
Dastidar, P., Heinonen, T., Lehtimäki, T., Ukkonen, M., Peltola, J., Erilä, T., Laasonen, E. and Elovaara, I.
Volumes of brain atrophy and plaques correlated with neurological disability in secondary progressive multiple sclerosis (165) 36
Davidson, M.M., see Carrozzo, R. (170) 24
Davie, C.A., see Brex, P.A. (166) 16
Davie, M.W.J., Sharp, C.A. and Haddaway, M.J.
Letter to the editor (163) 99
Dazza, M.C., see Gomes, I. (165) 84
deBelleroche, J.S., see Orrell, R.W. (169) 56
de Carvalho, M., see Bentes, C. (169) 76
De Carvalho, M., Nogueira, A., Pinto, A., Miguens, J. and Sales Luís, M.L.
Reflex sympathetic dystrophy associated with amyotrophic lateral sclerosis (169) 80
de Carvalho, M., see Pinto, A.C. (169) 61
de Carvalho, M., see Pinto, A.C. (169) 69
de Crespigny, A., see Kastrup, A. (166) 91
Degueldre, C., see Garraux, G. (168) 145
de Jong, B.M., see Stevens, H. (171) 11
De Keyser, J., see Sulter, G. (162) 1
Del Bene, M.L., see Albert, S.M. (169) 108
Del Piccolo, L., see Turconi, A.C. (170) 57
de la Monte, S.M., see Sohn, Y.K. (162) 133
Del-Favero, J., see Martin, J.-J. (168) 37
Delgado-Rodríguez, M., see Combarros, O. (171) 88
DeLuca, J., see Lange, G. (171) 3
de Lurdes Sales-Luís, M., see Pinto, A.C. (169) 61
Delwaide, P.J., see Pepin, J.L. (170) 119
De Maria, A., see Gazzola, P. (162) 205
Demirkaya, S., see Gokcil, Z. (162) 62
Denny, A.P. and Behari, M.
Motor fluctuations in Parkinson's disease (165) 18
Dentresangle, C., see Broussolle, E. (166) 141
de Pasqua, V., see Pepin, J.L. (170) 119
de Carvalho, M., see Pinto, A.C. (169) 61
De Renzo, A., see Sorrentino, G. (163) 175
De Reuck, J., see Stevens, H. (171) 11
De Robertis, F., see Trojano, M. (162) 194
Desai, J., see Swash, M. (170) 5
Desai, J. and Wadia, N.
Hashimoto's encephalopathy (163) 202
Desiato, M.T., Palmieri, M.G., Giacomini, P., Scalise, A., Arciprete, F. and Caramia, M.D.
The effect of riluzole in amyotrophic lateral sclerosis: a study with cortical stimulation (169) 98
de Tilly, L.N., see Midroni, G. (170) 36
Deulofeu, R., see Vila, N. (162) 185
Devenyi, A.G., see Malecki, E.A. (170) 112
Di Marco, P., see Antonelli, G. (168) 131
Di Troia, A., Carpo, M., Meucci, N., Pellegrino, C., Allaria, S., Gemignani, F., Marbini, A., Mantegazza, R., Sciolla, R., Manfredini, E., Scarlato, G. and Nobile-Orazio, E.
Clinical features and anti-neural reactivity in neuropathy associated with IgG monoclonal gammopathy of undetermined significance (164) 64
Dianzani, F., see Antonelli, G. (168) 131
Diederich, N.J., see Pieri, V. (172) 7
DiMauro, S., see Bruno, C. (165) 121
DiMauro, S., see Hadjigeorgiou, G.M. (164) 153
DiMauro, S., see Tanji, K. (166) 64
DiMauro, S., see Vilarinho, L. (163) 168
Dines, K.C., Calcutt, N.A., Nunag, K.D., Mizisin, A.P. and Kalichman, M.W.
Effects of hindlimb temperature on sciatic nerve laser Doppler vascular conductance in control and streptozotocin-diabetic rats (163) 17
Dionísio, A., see Vilarinho, L. (163) 168
Dong, W.L., see Trotter, J.L. (166) 23
Dougan, C., see Rigby, S.A. (169) 26
Dunn, J.F., see Tsao, J.W. (168) 1
Durazzo, M., see Durelli, L. (162) 74
Durelli, L., Ferrero, B., Oggero, A., Verdun, E., Bongioanni, M.R., Gentile, E., Isoardo, G.L., Ricci, A., Rota, E., Bergamasco, B., Durazzo, M., Saracco, G., Biava, M.A., Brossa, P.C., Giorda, L., Pagni, R. and Aimo, G.
Autoimmune events during interferon beta-1b treatment for multiple sclerosis (162) 74
Dzieczkowski, J., see Chaturvedi, S. (163) 137

Ebendal, T., see Grundström, E. (162) 169
Eintracht, S., see Silber, E. (162) 20
Eisen, A., see Mezei, M. (169) 49
Elger, C.E., see Vielhaber, S. (169) 133
Elisaf, M., see Liamis, G. (172) 38
Ellaway, P.H., see Moosavi, S.H. (164) 179
Elovaara, I., see Dastidar, P. (165) 36
Empson, J., see Robertson, C. (162) 27
Emri, M., see Ésik, O. (163) 39
Endoh, M., Kunishita, T. and Tabira, T.
No effect of anti-leprosy drugs in the prevention of Alzheimer's disease and β-amyloid neurotoxicity (165) 28
Engelhorn, T., see Kastrup, A. (166) 91
Eriksson, P.-O., see Monemi, M. (171) 38
Erilä, T., see Dastidar, P. (165) 36
Eroglu, E., see Gokcil, Z. (162) 62
Ertekin, C., see Uludag, B. (167) 68
Escolar, G., see Chamorro, A. (171) 110
Ésik, O., Emri, M., Csornai, M., Kásler, M., Gődény, M. and Trón, L.
Radiation myelopathy with partial functional recovery: PET evidence of long-term increased metabolic activity of the spinal cord (163) 39
Essig, M., see Hund, E. (171) 145
Esteban-Santillan, C., see Ahlskog, J.E. (166) 28
Evangelista, T., see Bentes, C. (169) 76
Evangelista, T., see Pinto, A.C. (169) 61
Evangelista, T., see Pinto, A.C. (169) 69

Fahy, E., see Howell, N. (172) 1
Falautano, M., see Comi, G. (171) 135
Fang, J., see Sun, B. (167) 16
Fanin, M. and Angelini, C.
Regeneration in sarcoglycanopathies: expression studies of sarcoglycans and other muscle proteins (165) 170
Farber, R.E., see Sater, R.A. (171) 79
Feinstein, A., see McCullagh, S. (169) 43
Feistner, H., see Vielhaber, S. (169) 133
Felisari, G., see Turconi, A.C. (170) 57
Fernández-Viadero, C., see Combarros, O. (171) 88
Ferrer, I., see Olivé, M. (164) 76
Ferrero, B., see Durelli, L. (162) 74

Ferretti, C., see Giubilei, F. (164) 60
Fiaschi, A., see Tinazzi, M. (164) 163
Fieschi, C., see Antonelli, G. (168) 131
Fieschi, C., see Giubilei, F. (164) 60
Figarella-Branger, D., Pellissier, J.F., Bianco, N. and Karpati, G.
Sequence of expression of MyoD1 and various cell surface and cytoskeletal proteins in regenerating mouse muscle fibers following treatment with sodium dihydrogen phosphate (165) 106
Figarella-Branger, D., Pellissier, J.F., Bianco, N. and Karpati, G.
Erratum to 'Sequence of expression of MyoD1 and various cell surface and cytoskeletal proteins in regenerating mouse muscle fibers following treatment with sodium dihydrogen phosphate'. [J. Neurol. Sci. 165 (1999) 106–115] (170) 149
Figlewicz, D.A., see Mithal, N.P. (164) 89
Filella, X., see Vila, N. (162) 185
Filippi, M., see Comi, G. (171) 135
Filippi, M., see Iannucci, G. (171) 121
Filippi, M., see Inglese, M. (171) 8
Filippi, M., see Rovaris, M. (164) 148
Filippi, M., see Rovaris, M. (166) 58
Filippi, M., see Rovaris, M. (171) 130
Filippi, M., see Sormani, M.P. (163) 74
Filley, C.M., Thompson, L.L., Sze, C.-I., Simon, J.A., Paskavitz, J.F. and Kleinschmidt-DeMasters, B.K.
White matter dementia in CADASIL (163) 163
Finsterer, J., Bancher, C. and Mamoli, B.
Giant visually-evoked potentials without myoclonus in the Heidenhain type of Creutzfeld–Jakob disease (167) 73
Fiorelli, M., see Giubilei, F. (164) 60
Fischbeck, K.H., see Hadjigeorgiou, G.M. (164) 153
Fiszman, M.L., Borodinsky, L.N., Ricart, K.C., Sanz, O.P. and Sica, R.E.P.
Cu/Zn superoxide dismutase activity at different ages in sporadic amyotrophic lateral sclerosis (162) 34
Flachenecker, P. and Reiners, K.
Twenty-four-h heart rate power spectrum for evaluation of autonomic dysfunction in Guillain–Barré syndrome (165) 144
Fowler, C.J., see Gilman, S. (163) 94
Franck, G., see Garraux, G. (168) 145
Fray, A.E., see Meyer, T. (170) 45
Freeman, S., see Ashkenazi, A. (164) 124
Frierson, L., see Melo, J. (169) 114
Froment, J.C., see Broussolle, E. (166) 141
Fromm, A., see Meyer, T. (170) 45
Fuchs, D., see Andersson, L.-M. (171) 92
Fujibayashi, Y., see Murata, T. (164) 29
Fujii, Y., see Ueda, H. (162) 38
Fujimatsu, Y., see Sato, Y. (163) 100
Fujioka, T., see Vedeler, C.A. (165) 154
Fujita, Y., Okamoto, K., Sakurai, A., Amari, M., Nakazato, Y. and Gonatas, N.K.
Fragmentation of the Golgi apparatus of Betz cells in patients with amyotrophic lateral sclerosis (163) 81
Fukazawa, T., Yabe, I., Kikuchi, S., Sasaki, H., Hamada, T., Miyasaka, K. and Tashiro, K.
Association of vitamin D receptor gene polymorphism with multiple sclerosis in Japanese (166) 47
Fukazawa, T., Yanagawa, T., Kikuchi, S., Yabe, I., Sasaki, H., Hamada, T., Miyasaka, K., Gomi, K. and Tashiro, K.
CTLA-4 gene polymorphism may modulate disease in Japanese multiple sclerosis patients (171) 49
Fukuoka, Y., see Ono, S. (167) 121
Fukushima, Y., see Ohnishi, A. (171) 97
Fukutake, T., see Hirayama, K. (167) 45
Fukuuchi, Y., see Takao, M. (167) 127
Fuller, C., see Cedarbaum, J.M. (169) 13
Fuller, C., see Kasarskis, E.J. (169) 118
Funauchi, M., see Azuma, T. (162) 69
Furihata, K., see Hanaoka, N. (165) 6
Furue, M., see Horiuchi, I. (172) 17
Furue, M., see Kira, J.-i. (162) 56
Furuya, H., see Tanaka, K. (163) 58

Gabriel, C.M., Goldman, J.M., Lucas, S. and Hughes, R.A.C.
Vasculitic neuropathy in association with chronic graft-versus-host disease (168) 68
Gabutti, G., see Gazzola, P. (162) 205
Gagliardi, C., see Turconi, A.C. (170) 57
Galetta, S., see Sater, R.A. (171) 79
Galvão-Castro, B., see Gomes, I. (165) 84
Galy, G., see Broussolle, E. (166) 141
Ganju, N., see Sohn, Y.K. (162) 133
Garcia-Larrea, L., see Broussolle, E. (166) 141
García-Merino, A., see Martínez, I. (164) 13
Garraux, G., Salmon, E., Degueldre, C., Lemaire, C. and Franck, G.
Medial temporal lobe metabolic impairment in dementia associated with motor neuron disease (168) 145
Gasperini, C., see Antonelli, G. (168) 131
Gasperini, C., see Rovaris, M. (171) 130
Gasperini, C., see Sormani, M.P. (163) 74
Gatto, E.M., Riobó, N.A., Carreras, M.C., Schöpfer, F.J., Pargament, G.A. and Poderoso, J.J.
Circulating plasma factors in Parkinson's disease enhance nitric oxide release of normal human neutrophils (165) 66
Gawel, M., see McCullagh, S. (169) 43
Gazzola, P., Cocito, L., De Maria, A., Gabutti, G. and Mancardi, G.L.
Successful 2-year therapy with systemic interferon-alpha for HTLV-I associated myelopathy (162) 205
Gazzolo, D., Vinesi, P., Bartocci, M., Geloso, M.C., Bonacci, W., Serra, G., Haglid, K.G. and Michetti, F.
Elevated S100 blood level as an early indicator of intraventricular hemorrhage in preterm infants: Correlation with cerebral Doppler velocimetry (170) 32
Geloso, M.C., see Gazzolo, D. (170) 32
Gemignani, F., see Di Troia, A. (164) 64
Gentile, E., see Durelli, L. (162) 74
Ghosh, S.S., see Howell, N. (172) 1
Giacomini, P., see Desiato, M.T. (169) 98
Giacomotti, L., see Inglese, M. (171) 8
Gilden, D.H., see Steiner, I. (162) 91
Gilhotra, J.S., see Nagaratnam, N. (163) 70
Gilissen, E.P., Jacobs, R.E. and Allman, J.M.
Magnetic resonance microscopy of iron in the basal forebrain cholinergic structures of the aged mouse lemur (168) 21
Gilman, S., Low, P.A., Quinn, N., Albanese, A., Ben-Shlomo, Y., Fowler, C.J., Kaufmann, H., Klockgether, T., Lang, A.E., Lantos, P.L., Litvan, I., Mathias, C.J., Oliver, E., Robertson, D., Schatz, I. and Wenning, G.K.
Consensus statement on the diagnosis of multiple system atrophy (163) 94
Gilman, S., see Vilensky, J.A. (163) 111
Gilman, S., Vilensky, J.A., Morecraft, R.W. and Cook, J.A.
Denny-Brown's views on the pathophysiology of dystonia (167) 142
Giorda, L., see Durelli, L. (162) 74
Giovannini, F., see Masini, A. (166) 131
Gisslén, M., see Andersson, L.-M. (171) 92
Giubilei, F., Antonini, G., Bastianello, S., Morino, S., Paolillo, A., Fiorelli, M., Ferretti, C. and Fieschi, C.
Excessive daytime sleepiness in myotonic dystrophy (164) 60
Glasauer, S., see Quintern, J. (163) 61
Glodzik-Sobanska, L., see Tomik, B. (169) 35
Gobbelé, R., Schoen, S.W., Schröder, J.M., Vorwerk, D. and Schwarz, M.

S-1 radiculopathy as a possible predisposing factor in focal myositis with unilateral hypertrophy of the calf muscles (170) 64
Godaux, E., see Manto, M. (167) 117
Gődény, M., see Ésik, O. (163) 39
Goethals, P., see Stevens, H. (171) 11
Goetz, C.G., see Pieri, V. (172) 7
Gokcil, Z., Odabasi, Z., Demirkaya, S., Eroglu, E. and Vural, O.
α-Interferon and isoprinosine in adult-onset subacute sclerosing panencephalitis (162) 62
Goldman, J.M., see Gabriel, C.M. (168) 68
Goldstein, L.H., see Newsom-Davis, I.C. (169) 22
Gomes, I., Melo, A., Proietti, F.A., Moreno-Carvalho, O., Loures, L.A.M., Dazza, M.C., Said, G., Larouzé, B. and Galvão-Castro, B.
Human T lymphotropic virus type I (HTLV-I) infection in neurological patients in Salvador, Bahia, Brazil (165) 84
Gomez-Anson, B., see Brex, P.A. (166) 16
Gomez-Anson, B., see O'Riordan, J.I. (167) 132
Gomez-Lira, M., Perusi, C., Mottes, M., Pignatti, P.F., Uziel, G., Rizzuto, N. and Salviati, A.
Two novel frameshift mutations in the adrenoleukodystrophy gene in Italian patients (165) 62
Gomi, K., see Fukazawa, T. (171) 49
Gonatas, N.K., see Fujita, Y. (163) 81
Goto, Yu.-i., see Minami, N. (171) 31
Graham, C.A., see McDonnell, G.V. (165) 77
Grau, A.J., Buggle, F., Schnitzler, P., Spiel, M., Lichy, C. and Hacke, W.
Fever and infection early after ischemic stroke (171) 115
Gray, B., see Midroni, G. (170) 36
Greenwood, J., see Orrell, R.W. (169) 56
Grewal, R.P.
Neurodegeneration in Xeroderma Pigmentosum: a trinucleotide repeat mutation analysis (163) 183
Griffin, J.W., see Lauria, G. (164) 172
Griffin, J.W., see Yuki, N. (164) 134
Grön, G., see Meyer, T. (170) 45
Grossman, R., see Jankovic, J. (167) 62
Grundström, E., Askmark, H., Lindeberg, J., Nygren, I., Ebendal, T. and Aquilonius, S.-M.
Increased expression of glial cell line-derived neurotrophic factor mRNA in muscle biopsies from patients with amyotrophic lateral sclerosis (162) 169
Guanti, G., see Trojano, M. (162) 194
Guarino, E., see Annunziata, P. (168) 32
Guazzi, G.C., see Annunziata, P. (168) 32
Guimarães, A., see Vilarinho, L. (163) 168
Gupta, R.P., see Pradhan, S. (165) 56

Habgood, J.J., see Orrell, R.W. (169) 56
Hachisuka, K., Uchida, M., Nozaki, Y., Hashiguchi, S. and Sasaki, M.
Primary progressive aphasia presenting as conduction aphasia (167) 137
Hacke, W., see Grau, A.J. (171) 115
Hacke, W., see Schwarz, S. (172) 30
Haddaway, M.J., see Davie, M.W.J. (163) 99
Hadjigeorgiou, G.M., see Bruno, C. (165) 121
Hadjigeorgiou, G.M., Kim, S.H., Fischbeck, K.H., Andreu, A.L., Berry, G.T., Bingham, P., Shanske, S., Bonilla, E. and DiMauro, S.
A new mitochondrial DNA mutation (A3288G) in the $tRNA^{Leu(UUR)}$ gene associated with familial myopathy (164) 153
Haglid, K.G., see Gazzolo, D. (170) 32
Hamada, T., see Fukazawa, T. (166) 47
Hamada, T., see Fukazawa, T. (171) 49
Hämäläinen, P., see Laatu, S. (162) 152
Hamano, T., Mutoh, T., Hirayama, M., Ito, K., Kimura, M., Aita, T., Kiyosawa, K., Ohtaki, T. and Kuriyama, M.
MRI findings of benign monomelic amyotrophy of lower limb (165) 184
Han, C.Y., see Chou, S.M. (169) 87
Hanada, K., see Nagatomo, S. (162) 102
Hanaoka, N., Yoshida, K., Nakamura, A., Furihata, K., Seo, T., Tani, Y., Takahashi, J., Ikeda, S.-i. and Hanyu, N.
A novel frameshift mutation in the McLeod syndrome gene in a Japanese family (165) 6
Handsher, R., see Steiner, I. (162) 91
Hanyu, H., Asano, T., Sakurai, H., Iwamoto, T., Takasaki, M., Shindo, H. and Abe, K.
Magnetization transfer ratio in cerebral white matter lesions of Binswanger's disease (166) 85
Hanyu, H., Asano, T., Sakurai, H., Imon, Y., Iwamoto, T., Takasaki, M., Shindo, H. and Abe, K.
Diffusion-weighted and magnetization transfer imaging of the corpus callosum in Alzheimer's disease (167) 37
Hanyu, N., see Hanaoka, N. (165) 6
Hanyu, N., see Hashimoto, T. (165) 178
Hanyu, N., see Ishikawa, S. (170) 69
Happe, V., see Kastrup, A. (162) 127
Haque, N., see Moosavi, S.H. (164) 179
Hara, M., see Iwasaki, Y. (162) 106
Harada, H., see Matsuyama, Z. (166) 71
Harada, H., Tamaoka, A., Kohno, Y., Mochizuki, A. and Shoji, S.
Exacerbation of myasthenia gravis in a patient after interferon-β treatment for chronic active hepatitis C (165) 182
Harper, C.M., see Ahlskog, J.E. (166) 28
Hartmann, C., see Kastrup, A. (162) 127
Hartung, H.-P., see Constable, A.L. (162) 120
Hartung, H.-P. and Kieseier, R.C.
Antibody responses in the Guillain-Barré syndrome (168) 75
Hashiguchi, H., see Horiuchi, I. (166) 77
Hashiguchi, S., see Hachisuka, K. (167) 137
Hashimoto, K., see Ono, S. (167) 121
Hashimoto, T., Hanyu, N., Yahikozawa, H. and Yanagisawa, N.
Persistent hemiballism with striatal hyperintensity on T1-weighted MRI in a diabetic patient: a 6-year follow-up study (165) 178
Hassin-Baer, S., see Steiner, I. (162) 91
Hatazawa, J., see Sawaishi, Y. (165) 116
Hattori, T., see Matsuda, S. (165) 43
Hattori, T., see Yoshiyama, Y. (167) 22
Hauer, P., see Lauria, G. (164) 172
Hausner, G., see Aulkemeyer, P. (172) 49
Häussermann, P., see Müller, T. (164) 158
Hawkins, S.A., see Boylan, M.T. (167) 79
Hawkins, S.A., see McDonnell, G.V. (165) 77
Hayabara, T., see Ihara, Y. (170) 90
Hayashi, H., see Tsuchiya, K. (162) 174
Hayashi, T., Murayama, S., Sakurai, M. and Kanazawa, I.
Jugular foramen syndrome caused by varicella zoster virus infection in a patient with ipsilateral hypoplasia of the jugular foramen (172) 70
Heidenreich, F., see Aulkemeyer, P. (172) 49
Heiman-Patterson, T., see Kleopa, K.A. (164) 82
Heinonen, T., see Dastidar, P. (165) 36
Hennerici, M., see Baezner, H. (167) 50
Hermanns, B., see Senderek, J. (167) 90
Herrmann, R., see Cohn, R.D. (163) 140
Hesse, G., see Morgalla, M.H. (168) 90
Heun, R., see Bagli, M. (167) 34
Hibert, O., see Broussolle, E. (166) 141
Hill, R., see Kasarskis, E.J. (169) 118
Hilliard, B., see Constantinescu, C.S. (171) 60
Hilt, D., see Cedarbaum, J.M. (169) 13
Hirai, A., Yasuda, H., Joko, M., Maeda, T. and Kikkawa, R.
Evaluation of diabetic neuropathy through the quantitation of cutaneous nerves (172) 55
Hirakawa, M., see Takata, T. (165) 94

Hirano, M., see Carrozzo, R. (170) 24
Hirata, K., see Koga, M. (163) 53
Hirata, K., see Koga, M. (164) 50
Hirata, K., see Odaka, M. (165) 126
Hirata, K., see Tagawa, Y. (163) 44
Hirata, K., see Yuki, N. (164) 134
Hirata, K., see Yuki, N. (168) 121
Hirayama, K., Fukutake, T. and Kawamura, M.
'Thumb localizing test' for detecting a lesion in the posterior column–medial lemniscal system (167) 45
Hirayama, M., see Arahata, Y. (163) 119
Hirayama, M., see Hamano, T. (165) 184
Hirono, H., see Sawaishi, Y. (165) 116
Ho, K.C., see Silber, E. (162) 20
Ho, T.W., see Yuki, N. (164) 134
Hoffman, E.P.
Counting muscular dystrophies in the post-molecular census (164) 3
Holland, N., see Lauria, G. (164) 172
Holtmann, B., Zielasek, J., Toyka, K.V. and Sendtner, M.
Comparative analysis of motoneuron loss and functional deficits in PMN mice: implications for human motoneuron disease (169) 140
Homma, A., see Melo, J. (169) 114
Honda, K., see Nagaoka, U. (164) 187
Horiuchi, I., Kawano, Y., Yamasaki, K., Matsuo, H., Minohara, M., Nakamura, T., Hashiguchi, H., Ohyagi, Y., Yamada, T. and Kira, J.-i.
Heightened IgE response to mite antigens in inflammatory neuropathies (166) 77
Horiuchi, I., Kawano, Y., Yamasaki, K., Minohara, M., Furue, M., Taniwaki, T., Miyazaki, T. and Kira, J.-i.
Th1 dominance in HAM/TSP and the optico-spinal form of multiple sclerosis versus Th2 dominance in mite antigen-specific IgE myelitis (172) 17
Horiuchi, I., see Kira, J.-i. (162) 56
Horiuchi, I., see Kira, J.-i. (166) 53
Howell, N., Ghosh, S.S., Fahy, E. and Bindoff, L.A.
Longitudinal analysis of the segregation of mtDNA mutations in heteroplasmic individuals (172) 1
Hughes, R.A.C., see Gabriel, C.M. (168) 68
Hugon, S., see Mouillet-Richard, S. (168) 141
Hulet, S.W., Powers, S. and Connor, J.R.
Distribution of transferrin and ferritin binding in normal and multiple sclerotic human brains (165) 48
Hund, E., Steiner, H.-H., Jansen, O., Sieverts, H., Sohl, G. and Essig, M.
Treatment of cerebral Langerhans cell histiocytosis (171) 145
Hung, Yu.-C., see Lee, E.-J. (164) 117
Hungerhuber, E., see Schmid-Elsaesser, R. (162) 14
Hungs, M., see Senderek, J. (167) 90

Iannucci, G., Minicucci, L., Rodegher, M., Sormani, M.P., Comi, G. and Filippi, M.
Correlations between clinical and MRI involvement in multiple sclerosis: assessment using T_1, T_2 and MT histograms (171) 121
Ichikawa, Y., see Iwasaki, Y. (167) 148
Idone, D., see Tinazzi, M. (164) 163
Ieda, T., see Arahata, Y. (163) 119
Iguchi, S., see Iwasaki, Y. (167) 148
Ihara, Y., Chuda, M., Kuroda, S. and Hayabara, T.
Hydroxyl radical and superoxide dismutase in blood of patients with Parkinson's disease: relationship to clinical data (170) 90
Ikeda, K., see Iwasaki, Y. (162) 106
Ikeda, K., see Iwasaki, Y. (167) 148
Ikeda, K., see Iwasaki, Y. (169) 148
Ikeda, K., see Tsuchiya, K. (162) 174
Ikeda, M., see Arahata, Y. (163) 119
Ikeda, M., see Ohnishi, A. (171) 97
Ikeda, S.-i., see Hanaoka, N. (165) 6
Ikeda, S.-i., see Ishikawa, S. (170) 69
Ikezoe, K., see Minami, N. (171) 31
Imai, T., see Ono, S. (167) 121
Imayama, S., see Kira, J.-i. (162) 56
Immisch, I., see Quintern, J. (163) 61
Imon, Y., see Hanyu, H. (167) 37
Inai, K., see Katayama, S. (171) 72
Inatomi, Y., Murakami, T., Tokunaga, M., Ishiwata, K., Nawa, Y. and Uchino, M.
Encephalopathy caused by visceral larva migrans due to *Ascaris suum* (164) 195
Ince, P.G., see Meyer, T. (170) 45
Inglese, M., Rovaris, M., Giacomotti, L., Mastronardo, G., Comi, G. and Filippi, M.
Quantitative brain volumetric analysis from patients with multiple sclerosis: a follow-up study (171) 8
Inobe, J.-i., Mori, T., Ueyama, H., Kumamoto, T. and Tsuda, T.
Neurogenic pulmonary edema induced by primary medullary hemorrhage: a case report (172) 73
Inoue, M., see Liu, J.W. (164) 24
Inoue, S., see Abe, K. (162) 65
Inuzuka, T., see Tanaka, K. (163) 159
Isaki, K., see Murata, T. (164) 29
Iseki, E., see Takahashi, M. (172) 63
Ishida, H., see Odaka, M. (165) 126
Ishihara, Y., see Nagashima, T. (163) 192
Ishii, K., see Sakamoto, S. (172) 41
Ishikawa, I., see Iwasaki, Y. (162) 106
Ishikawa, S., Yahikozawa, H., Yamazaki, M., Kikkawa, M., Ikeda, S.-i. and Hanyu, N.
Recurrent steroid-responsive trismus and painful ophthalmoplegia (170) 69
Ishiura, S., see Watanabe, T. (167) 26
Ishiura, S., see Ueda, H. (162) 38
Ishiwata, K., see Inatomi, Y. (164) 195
Isoardo, G.L., see Durelli, L. (162) 74
Ito, K., see Arahata, Y. (163) 119
Ito, K., see Hamano, T. (165) 184
Ito, M., see Naito, E. (171) 56
Itoyama, Y., see Chida, K. (165) 139
Iturriaga, E., see Melo, J. (169) 114
Iwamoto, T., see Hanyu, H. (166) 85
Iwamoto, T., see Hanyu, H. (167) 37
Iwasa, K., see Komai, K. (166) 126
Iwasaki, Y. and Ikeda, K.
Prevention by insulin-like growth factor-I and riluzole in motor neuron death after neonatal axotomy (169) 148
Iwasaki, Y., Ikeda, K., Iguchi, S. and Ichikawa, Y.
MRI of the muscles in Wohlfart-Kugelberg-Welander disease (167) 148
Iwasaki, Y., Ikeda, K., Shindoh, T., Suga, Y., Ishikawa, I., Hara, M. and Shibamoto, A.
Micrographia in Huntington's disease (162) 106
Iwata, A., Koike, F., Arasaki, K. and Tamaki, M.
Blood brain barrier destruction in hyperglycemic chorea in a patient with poorly controlled diabetes (163) 90

Jackson, C., see Melo, J. (169) 114
Jacobs, R.E., see Gilissen, E.P. (168) 21
Jacquy, J., see Manto, M. (167) 117
Jaganmohan Reddy, J., see Murthy, J.M.K. (165) 133
Jakob, M., see Schulte-Mattler, W.J. (162) 189
Jakubowska-Sadowska, K., see Sadowski, M. (168) 13
Jänkälä, H., see Bruno, C. (165) 121
Jankovic, J., Lai, E., Ben-Arie, L., Krauss, J.K. and Grossman, R.
Levodopa-induced dyskinesias treated by pallidotomy (167) 62
Jansen, H.M.L., see Stevens, H. (171) 11

Jansen, O., see Hund, E. (171) 145
Jessen, F., see Bagli, M. (167) 34
Jimi, T., see Liu, J.W. (164) 24
Jinnai, K., see Ono, S. (167) 121
Joko, M., see Hirai, A. (172) 55
Jones, E.A., see Albrecht, J. (170) 138
Jones, E.A., see Albrecht, J. (172) 77
Joshi, N., see Chaturvedi, S. (163) 137

Kadekawa, J., see Abe, K. (162) 65
Kaji, M., see Sato, Y. (163) 100
Kaji, M., see Sato, Y. (164) 72
Kajikawa, H., see Murata, Y. (167) 107
Kakiuchi, T., see Ouchi, Y. (164) 7
Kalichman, M.W., see Dines, K.C. (163) 17
Kalita, J. and Misra, U.K.
Brainstem auditory evoked potential in Japanese encephalitis (165) 24
Kamaya, T., see Tsuchiya, K. (162) 174
Kameda, N., see Ueda, H. (162) 38
Kamitani, T., see Wang, L. (164) 139
Kamiya, S., see Tsuji, T. (166) 100
Kanazawa, I., see Hayashi, T. (172) 70
Kanazawa, I., see Sakurai, M. (162) 162
Kanazawa, I., see Takata, T. (165) 94
Kanazawa, I., see Yako, K. (168) 85
Kanda, F., see Ono, S. (167) 121
Kanzato, N., Matsuzaki, T., Komine, Y., Saito, M., Saito, A., Yoshio, T. and Suehara, M.
Localized scleroderma associated with progressing ischemic stroke (163) 86
Karch, D., see Senderek, J. (167) 90
Karpati, G., see Figarella-Branger, D. (165) 106
Karpati, G., see Figarella-Branger, D. (170) 149
Karussis, D., Leker, R.R. and Abramsky, O.
Cognitive dysfunction following thalamic stroke: a study of 16 cases and review of the literature (172) 25
Kasarskis, E.J., Scarlata, D., Hill, R., Fuller, C., Stambler, N. and Cedarbaum, J.M.
A retrospective study of percutaneous endoscopic gastrostomy in ALS patients during the BDNF and CNTF trials (169) 118
Kashihara, K., see Manabe, Y. (171) 69
Kásler, M., see Ésik, O. (163) 39
Kastrup, A., Engelhorn, T., Beaulieu, C., de Crespigny, A. and Moseley, M.E.
Dynamics of cerebral injury, perfusion, and blood-brain barrier changes after temporary and permanent middle cerebral artery occlusion in the rat (166) 91
Kastrup, A., Happe, V., Hartmann, C. and Schabet, M.
Gender-related effects of indomethacin on cerebrovascular CO_2 reactivity (162) 127
Katayama, S., Watanabe, C., Noda, K., Ohishi, H., Yamamura, Y., Nishisaka, T., Inai, K., Asayama, K., Murayama, S. and Nakamura, S.
Numerous conglomerate inclusions in slowly progressive familial amyotrophic lateral sclerosis with posterior column involvement (171) 72
Kato, M., see Suga, R. (167) 102
Kato, S., see Tsuchiya, K. (162) 174
Kato, T., see Arahata, Y. (163) 119
Kato, T., see Nagaoka, U. (164) 187
Kaufmann, H., see Gilman, S. (163) 94
Kaur, P., see Sawhney, I.M.S. (165) 31
Kawakami, H., see Matsuyama, Z. (166) 71
Kawakami, T., Takiyama, Y., Sakoe, K., Ogawa, T., Yoshioka, T., Nishizawa, M., Reid, M.E., Kobayashi, O., Nonaka, I. and Nakano, I.
A case of McLeod syndrome with unusually severe myopathy (166) 36
Kawamura, M., see Hirayama, K. (167) 45
Kawanami, T., see Nagaoka, U. (164) 187
Kawano, Y., see Horiuchi, I. (166) 77
Kawano, Y., see Horiuchi, I. (172) 17
Kawano, Y., see Kira, J.-i. (162) 56
Kawano, Y., see Kira, J.-i. (166) 53
Keadle, T.L., see Trotter, J.L. (166) 23
Keenan, P.A.
Brain MRI abnormalities exist in a subset of patients with chronic fatigue syndrome (171) 1
Keesey, J.C.
Does myasthenia gravis affect the brain? (170) 77
Kieseier, R.C., see Hartung, H.-P. (168) 75
Kikkawa, M., see Ishikawa, S. (170) 69
Kikkawa, R., see Hirai, A. (172) 55
Kikuchi, M., see Tsuchiya, K. (162) 174
Kikuchi, S., see Fukazawa, T. (166) 47
Kikuchi, S., see Fukazawa, T. (171) 49
Kikuyama, M., see Sato, Y. (163) 100
Kim, J.-S., see Choi, C. (172) 12
Kim, S.H., see Hadjigeorgiou, G.M. (164) 153
Kim, W.C., see Lee, M.S. (168) 57
Kimura, J., see Kimura, K. (164) 37
Kimura, K., Tachibana, N., Kimura, J. and Shibasaki, H.
Sleep-disordered breathing at an early stage of amyotrophic lateral sclerosis (164) 37
Kimura, K., see Wada, K. (163) 179
Kimura, M., see Hamano, T. (165) 184
Kira, J.-i., see Asahara, H. (171) 84
Kira, J.-i., see Horiuchi, I. (166) 77
Kira, J.-i., see Horiuchi, I. (172) 17
Kira, J.-i., Kawano, Y., Horiuchi, I., Yamada, T., Imayama, S., Furue, M. and Yamasaki, K.
Clinical, immunological and MRI features of myelitis with atopic dermatitis (atopic myelitis) (162) 56
Kira, J.-i., see Suga, R. (167) 102
Kira, J.-i., see Tanaka, K. (163) 58
Kira, J.-i., Yamasaki, K., Horiuchi, I., Ohyagi, Y., Taniwaki, T. and Kawano, Y.
Changes in the clinical phenotypes of multiple sclerosis during the past 50 years in Japan (166) 53
Kirches, E., see Vielhaber, S. (169) 133
Kiso, M., see Odaka, M. (165) 126
Kitamoto, T., see Nagashima, T. (163) 192
Kiyosawa, K., see Hamano, T. (165) 184
Kleinschmidt-DeMasters, B.K., see Filley, C.M. (163) 163
Kleopa, K.A., Sherman, M., Neal, B., Romano, G.J. and Heiman-Patterson, T.
Bipap improves survival and rate of pulmonary function decline in patients with ALS (164) 82
Klockgether, T., see Gilman, S. (163) 94
Kobayashi, O., see Kawakami, T. (166) 36
Kobayashi, O., see Minami, N. (171) 31
Kobayashi, T., see Tanaka, K. (163) 58
Kobayashi, T., see Ueda, H. (162) 38
Koga, M., see Yuki, N. (164) 134
Koga, M., see Yuki, N. (168) 121
Koga, M., Yuki, N., Ariga, T. and Hirata, K.
Antibodies to GD3, GT3, and *O*-acetylated species in Guillain-Barré and Fisher's syndromes: Their association with cranial nerve dysfunction (164) 50
Koga, M., Yuki, N., Takahashi, M., Saito, K. and Hirata, K.
Are *Campylobacter curvus* and *Campylobacter upsaliensis* antecedent infectious agents in Guillain–Barré and Fisher's syndromes? (163) 53
Kohno, Y., see Harada, H. (165) 182
Kohno, Y., see Takanashi, J.-i. (165) 90
Koike, F., see Iwata, A. (163) 90

Koike, H., see Watanabe, T. (167) 26
Koike, Y., see Arahata, Y. (163) 119
Kojima, H., see Liu, J.W. (164) 24
Koller, W.C., Pahwa, R., Lyons, K.E. and Albanese, A.
Surgical treatment of Parkinson's disease (167) 1
Komai, K., Iwasa, K. and Takamori, M.
Calcium channel peptide can cause an autoimmune-mediated model of Lambert–Eaton myasthenic syndrome in rats (166) 126
Komine, Y., see Kanzato, N. (163) 86
Kondo, H., see Tsuchiya, K. (162) 174
Konings, C.H., Kuiper, M.A., Teerlink, T., Mulder, C., Scheltens, P. and Wolters, E.Ch.
Normal cerebrospinal fluid glutathione concentrations in Parkinson's disease, Alzheimer's disease and multiple system atrophy (168) 112
Konno, H., see Chida, K. (165) 139
Koornhof, H.J., see Silber, E. (162) 20
Korczyn, A.D., see Neufeld, M.Y. (164) 56
Korf, J., see Stevens, H. (171) 11
Kornegay, J.N., Bogan, D.J., Bogan, J.R., Childers, M.K., Cundiff, D.D., Petroski, G.F. and Schueler, R.O.
Contraction force generated by tarsal joint flexion and extension in dogs with golden retriever muscular dystrophy (166) 115
Kosaka, K., see Takahashi, M. (172) 63
Koskiniemi, M., see Akenami, F.O.T. (165) 71
Koto, A., see Takao, M. (167) 127
Krauss, J.K., see Jankovic, J. (167) 62
Krupinski, J., see Tomik, B. (169) 35
Kuehne, D., see Berlit, P. (162) 89
Kuhn, W., see Müller, T. (164) 158
Kuiper, M.A., see Konings, C.H. (168) 112
Kumamoto, T., see Inobe, J.-i. (172) 73
Kunishita, T., see Endoh, M. (165) 28
Kuno, H., see Sato, Y. (163) 187
Kuno, H., see Sato, Y. (164) 72
Kunz, D., see Vielhaber, S. (169) 133
Kunz, W.S., see Vielhaber, S. (169) 133
Kurita, K., see Nagaoka, U. (164) 187
Kuriyama, M., see Hamano, T. (165) 184
Kurland, L.T., see Ahlskog, J.E. (166) 28
Kuroda, S., see Ihara, Y. (170) 90
Kuroda, Y., see Naito, E. (171) 56
Kuroiwa, Y., see Wang, L. (164) 139
Kushida, S., see Sun, B. (167) 16
Kusiak, M., see Tomik, B. (169) 35
Kusunoki, S., see Yako, K. (168) 85
Kutsy, R.L.
Focal extratemporal epilepsy: clinical features, EEG patterns, and surgical approach (166) 1
Kuwabara, S., see Yuki, N. (168) 121
Kuwabara, Y., see Tanaka, K. (163) 58

Laasonen, E., see Dastidar, P. (165) 36
Laatu, S., Hämäläinen, P., Revonsuo, A., Portin, R. and Ruutiainen, J.
Semantic memory deficit in multiple sclerosis; impaired understanding of conceptual meanings (162) 152
Lai, E., see Jankovic, J. (167) 62
Landais, P., see Broussolle, E. (166) 141
Lane, R.J.M., see Orrell, R.W. (169) 56
Lang, A.E., see Gilman, S. (163) 94
Lange, G., DeLuca, J., Maldjian, J.A., Lee, H.-J., Tiersky, L.A. and Natelson, B.H.
Brain MRI abnormalities exist in a subset of patients with chronic fatigue syndrome (171) 3
Lantos, P.L., see Gilman, S. (163) 94
Laplanche, J.-L., see Mouillet-Richard, S. (168) 141
Larouzé, B., see Gomes, I. (165) 84
Lauber, J.M., see Trotter, J.L. (166) 23
Lauria, G., Holland, N., Hauer, P., Cornblath, D.R., Griffin, J.W. and McArthur, J.C.
Epidermal innervation: changes with aging, topographic location, and in sensory neuropathy (164) 172
Lazarewicz, J.W., see Sadowski, M. (168) 13
Lechwacka, A., see Tomik, B. (169) 35
Lee, E.-J., Hung, Yu.-C. and Lee, M.-Y.
Anemic hypoxia in moderate intracerebral hemorrhage: the alterations of cerebral hemodynamics and brain metabolism (164) 117
Lee, H.-J., see Lange, G. (171) 3
Lee, H.J., see Lee, M.S. (168) 57
Lee, J.H., see Choi, C. (172) 12
Lee, M.S., Kim, W.C., Lyoo, C.H. and Lee, H.J.
Reciprocal inhibition between the forearm muscles in patients with paroxysmal kinesigenic dyskinesia (168) 57
Lee, M.-Y., see Lee, E.-J. (164) 117
Lehtimäki, T., see Dastidar, P. (165) 36
Leigh, P.N., see Mithal, N.P. (164) 89
Leigh, P.N., see Newsom-Davis, I.C. (169) 22
Leker, R.R., see Karussis, D. (172) 25
Leker, R.R., Shohami, E., Abramsky, O. and Ovadia, H.
Dexanabinol; a novel neuroprotective drug in experimental focal cerebral ischemia (162) 114
Leker, R.R., see Steiner, I. (162) 91
Lemahieu, I., see Stevens, H. (171) 11
Lemaire, C., see Garraux, G. (168) 145
Lemmerling, M., see Stevens, H. (171) 11
Lenne, M., see Mouillet-Richard, S. (168) 141
Lenz, F.A., see Skolasky, R.L. (163) 32
Leocani, L., see Comi, G. (171) 135
Lewis, R.A., see Aboussouan, L.S. (164) 1
Li, C.Y., see Yuki, N. (164) 134
Li, Y., see Chen, J. (171) 24
Liamis, G. and Elisaf, M.
Syndrome of inappropriate antidiuresis associated with multiple sclerosis (172) 38
Lichy, C., see Grau, A.J. (171) 115
Liguori, M., see Trojano, M. (162) 194
Lindeberg, J., see Grundström, E. (162) 169
Litchy, W.J., see Ahlskog, J.E. (166) 28
Litvan, I., see Gilman, S. (163) 94
Liu, J.W., Wakayama, Y., Inoue, M., Shibuya, S., Kojima, H., Jimi, T. and Oniki, H.
Immunocytochemical studies of aquaporin 4 in the skeletal muscle of mdx mouse (164) 24
Livrea, P., see Trojano, M. (162) 194
Loew, H.-H., see Berlit, P. (162) 89
Löfberg, M., see Bruno, C. (165) 121
Löfgren, A., see Martin, J.-J. (168) 37
Lolli, F., see Carpo, M. (168) 78
López-Abente, G., see Pollán, M. (163) 127
López-Abente, G., see Ruiz-Tovar, M. (164) 93
Lore', F., see Annunziata, P. (168) 32
Loures, L.A.M., see Gomes, I. (165) 84
Low, P.A., see Gilman, S. (163) 94
Low, P.A., see Mitsui, Y. (163) 11
Lucas, S., see Gabriel, C.M. (168) 68
Ludolph, A.C., see Meyer, T. (170) 45
Ludolph, A.C., see Vielhaber, S. (169) 133
Luis Pérez-López, J., see Combarros, O. (171) 88
Lyons, K.E., see Koller, W.C. (167) 1
Lyoo, C.H., see Lee, M.S. (168) 57

MacManus, D.G., see Brex, P.A. (166) 16
Maeda, T., see Hirai, A. (172) 55
Maehara, M., see Naito, E. (171) 56
Maia, M., see Vilarinho, L. (163) 168

Maier, W., see Bagli, M. (167) 34
Malaspina, A., see Orrell, R.W. (169) 56
Malaspina, A., Zaman, R., Mazzini, L., Camana, C., Poloni, E., Curti, D. and Ceroni, M.
Heterogeneous distribution of amyotrophic lateral sclerosis patients with SOD-1 gene mutations: preliminary data on an Italian survey (162) 201
Maldjian, J.A., see Lange, G. (171) 3
Malecki, E.A., Cook, B.M., Devenyi, A.G., Beard, J.L. and Connor, J.R.
Transferrin is required for normal distribution of ^{59}Fe and ^{54}Mn in mouse brain (170) 112
Mally, J. and Stone, T.W.
Improvement in Parkinsonian symptoms after repetitive transcranial magnetic stimulation (162) 179
Malta, E., see Cedarbaum, J.M. (169) 13
Mamoli, B., see Finsterer, J. (167) 73
Manabe, Y., Kashihara, K., Ota, T., Shohmori, T. and Abe, K.
Motor neglect following left thalamic hemorrhage: a case report (171) 69
Manca, M.L., see Siciliano, G. (169) 93
Mancardi, G.L., see Gazzola, P. (162) 205
Manfredini, E., see Di Troia, A. (164) 64
Mantegazza, R., see Di Troia, A. (164) 64
Manto, M., Setta, F., Jacquy, J. and Godaux, E.
Cerebellar decompensation following a stroke in contralateral posterior parietal cortex (167) 117
Marbini, A., see Di Troia, A. (164) 64
Marcheselli, S., see Micieli, G. (163) 153
Marie, S.K., see Vainzof, M. (164) 44
Marie, Y., see Ouallet, J.-C. (170) 96
Martin, J.-J., Van Regemorter, N., Del-Favero, J., Löfgren, A. and Van Broeckhoven, C.
Spinocerebellar ataxia type 7 (SCA7) – correlations between phenotype and genotype in one large Belgian family (168) 37
Martinelli, V., see Comi, G. (171) 135
Martinelli, V., see Rovaris, M. (171) 130
Martínez, I., Puerta, C., Redondo, C. and García-Merino, A.
Type IV phosphodiesterase inhibition in experimental allergic encephalomyelitis of Lewis rats: Sequential gene expression analysis of cytokines, adhesion molecules and the inducible nitric oxide synthase (164) 13
Maruyama, H., see Matsuyama, Z. (166) 71
Maruyama, K., see Watanabe, T. (167) 26
Marzouki, N., see Benomar, A. (162) 97
Masini, A., Scotti, C., Calligaro, A., Cazzalini, O., Stivala, L.A., Bianchi, L., Giovannini, F., Ceccarelli, D., Muscatello, U., Tomasi, A. and Vannini, V.
Zidovudine-induced experimental myopathy: dual mechanism of mitochondrial damage (166) 131
Mastronardo, G., see Inglese, M. (171) 8
Mastronardo, G., see Rovaris, M. (164) 148
Matà, S., see Carpo, M. (168) 78
Mathey, E.K., Pollard, J.D. and Armati, P.J.
TNFα, IFNγ and IL-2 mRNA expression in CIDP sural nerve biopsies (163) 47
Mathias, C.J., see Gilman, S. (163) 94
Matsubara, T., see Azuma, T. (162) 69
Matsuda, S., Waragai, M., Shinotoh, H., Takahashi, N., Takagi, K. and Hattori, T.
Intracranial dural arteriovenous fistula (DAVF) presenting progressive dementia and parkinsonism (165) 43
Matsuo, H., see Horiuchi, I. (166) 77
Matsuo, Y., see Abe, K. (162) 65
Matsuyama, Z., Kawakami, H., Maruyama, H., Harada, H., Nakata, K., Yamaguchi, Y. and Nakamura, S.
Variation in the number of CAG repeats in the Machado–Joseph disease gene (*MJD1*) in the Japanese population (166) 71
Matsuzaki, T., see Kanzato, N. (163) 86
Mattan, Y., see Steiner, I. (170) 19
Matteis, M., Vernieri, F., Caltagirone, C., Troisi, E., Rossini, P.M. and Silvestrini, M.
Patterns of cerebrovascular reactivity in patients with carotid artery occlusion and severe contralateral stenosis (168) 47
Mawhinney, H., see McDonnell, G.V. (165) 77
Mayer, U., see Cohn, R.D. (163) 140
Mazzini, L., see Malaspina, A. (162) 201
McArthur, J.C., see Lauria, G. (164) 172
McArthur, J.C., see Skolasky, R.L. (163) 32
McCullagh, S., Moore, M., Gawel, M. and Feinstein, A.
Pathological laughing and crying in amyotrophic lateral sclerosis: an association with prefrontal cognitive dysfunction (169) 43
McDonnell, G.V., see Boylan, M.T. (167) 79
McDonnell, G.V., Mawhinney, H., Graham, C.A., Hawkins, S.A. and Middleton, D.
A study of the HLA-DR region in clinical subgroups of multiple sclerosis and its influence on prognosis (165) 77
McKenzie, D., Nukada, H., Van Rij, A.M. and McMorran, P.D.
Endoneurial microvascular abnormalities of sural nerve in non-diabetic chronic atherosclerotic occlusive disease (162) 84
McMillan, T.J., see Mithal, N.P. (164) 89
McMorran, P.D., see McKenzie, D. (162) 84
McNeil, C., see Nagaratnam, N. (163) 70
Meena, A.K., see Murthy, J.M.K. (165) 133
Melo, A., see Gomes, I. (165) 84
Melo, J., Homma, A., Iturriaga, E., Frierson, L., Amato, A., Anzueto, A. and Jackson, C.
Pulmonary evaluation and prevalence of non-invasive ventilation in patients with amyotrophic lateral sclerosis: a multicenter survey and proposal of a pulmonary protocol (169) 114
Meucci, N., see Di Troia, A. (164) 64
Meyer, T., Fromm, A., Münch, C., Schwalenstöcker, B., Fray, A.E., Ince, P.G., Stamm, S., Grön, G., Ludolph, A.C. and Shaw, P.J.
The RNA of the glutamate transporter EAAT2 is variably spliced in amyotrophic lateral sclerosis and normal individuals (170) 45
Mezei, M., Andersen, P.M., Stewart, H., Weber, M. and Eisen, A.
Motor system abnormalities in heterozygous relatives of a D90A homozygous CuZn-SOD ALS patient of Finnish extraction (169) 49
Michetti, F., see Gazzolo, D. (170) 32
Micieli, G., Bosone, D., Zappoli, F., Marcheselli, S., Argenteri, A. and Nappi, G.
Vasomotor response to CO_2 and L-Arginine in patients with severe internal carotid artery stenosis; pre- and post-surgical evaluation with transcranial Doppler (163) 153
Middleton, D., see McDonnell, G.V. (165) 77
Midroni, G., De Tilly, L.N., Gray, B. and Vajsar, J.
MRI of the cauda equina in CIDP: clinical correlations (170) 36
Miguens, J., see De Carvalho, M. (169) 80
Miller, D.H., see Brex, P.A. (166) 16
Miller, D.H., see O'Riordan, J.I. (167) 132
Miller, D.H., see Sormani, M.P. (163) 74
Miller, R.G., Munsat, T.L., Swash, M. and Brooks, B.R.
Consensus guidelines for the design and implementation of clinical trials in ALS (169) 2
Minami, N., Nishino, I., Kobayashi, O., Ikezoe, K., Goto, Yu.-i. and Nonaka, I.
Mutations of calpain 3 gene in patients with sporadic limb-girdle muscular dystrophy in Japan (171) 31
Minamoto, H., see Tachibana, H. (168) 52
Minematsu, K., see Wada, K. (163) 179
Minicucci, L., see Iannucci, G. (171) 121
Miniello, S., see Sorrentino, G. (163) 175
Minohara, M., see Horiuchi, I. (166) 77
Minohara, M., see Horiuchi, I. (172) 17

Miranda, A.F., see Carrozzo, R. (170) 24
Misra, U.K., see Kalita, J. (165) 24
Misra, V.P., see Swash, M. (170) 5
Miszkiel, K.A., see Brex, P.A. (166) 16
Mitchell, J., see Orrell, R.W. (169) 56
Mithal, N.P., Radunović, A., Figlewicz, D.A., McMillan, T.J. and Leigh, P.N.
Cells from individuals with SOD-1 associated familial amyotrophic lateral sclerosis do not have an increased susceptibility to radiation-induced free radical production or DNA damage (164) 89
Mitsui, M., see Mitsui, Y. (163) 11
Mitsui, Y., Schmelzer, J.D., Zollman, P.J., Mitsui, M., Tritschler, H.J. and Low, P.A.
Alpha-lipoic acid provides neuroprotection from ischemia-reperfusion injury of peripheral nerve (163) 11
Miwa, M., see Sun, B. (167) 16
Miyasaka, K., see Fukazawa, T. (166) 47
Miyasaka, K., see Fukazawa, T. (171) 49
Miyata, Y., see Tachibana, H. (168) 52
Miyazaki, T., see Horiuchi, I. (172) 17
Mizisin, A.P., see Dines, K.C. (163) 17
Mizusawa, H., see Ueda, H. (162) 38
Mochizuki, A., see Harada, H. (165) 182
Mochizuki, Y., see Oishi, M. (162) 51
Mochizuki, Y., see Oishi, M. (164) 129
Mochizuki, Y., see Oishi, M. (166) 81
Molyneux, P.D., see Brex, P.A. (166) 16
Monemi, M., Thornell, L.-E. and Eriksson, P.-O.
Diverse changes in fibre type composition of the human lateral pterygoid and digastric muscles during aging (171) 38
Monti Bragadin, L., see Zivadinov, R. (168) 127
Moore, M., see McCullagh, S. (169) 43
Moosavi, S.H., Ellaway, P.H., Catley, M., Stokes, M.J. and Haque, N.
Corticospinal function in severe brain injury assessed using magnetic stimulation of the motor cortex in man (164) 179
Morana, P., see Annunziata, P. (168) 32
Morecraft, R.J., see Vilensky, J.A. (163) 111
Morecraft, R.W., see Gilman, S. (167) 142
Moreno, C., see Ruiz-Tovar, M. (164) 93
Moreno-Carvalho, O., see Gomes, I. (165) 84
Moreo, P., see Ruiz-Tovar, M. (164) 93
Morgalla, M.H., Stumm, F. and Hesse, G.
A computer-based method for continuous single pulse analysis of intracranial pressure waves (168) 90
Mori, T., see Inobe, J.-i. (172) 73
Morinaga, S., see Takao, M. (167) 127
Morino, S., see Giubilei, F. (164) 60
Morris, L., see Silber, E. (162) 20
Moseley, I.F., see O'Riordan, J.I. (167) 132
Moseley, M.E., see Kastrup, A. (166) 91
Mossakowski, M.J., see Sadowski, M. (168) 13
Mottes, M., see Gomez-Lira, M. (165) 62
Mouillet-Richard, S., Teil, C., Lenne, M., Hugon, S., Taleb, O. and Laplanche, J.-L.
Mutation at codon 210 (V210I) of the prion protein gene in a North African patient with Creutzfeldt-Jakob disease (168) 141
Mulder, C., see Konings, C.H. (168) 112
Müller, T., Sällström Baum, S., Häussermann, P., Przuntek, H., Rommelspacher, H. and Kuhn, W.
R- and *S*-salsolinol are not increased in cerebrospinal fluid of Parkinsonian patients (164) 158
Müller, T., see Schulte-Mattler, W.J. (170) 51
Münch, C., see Meyer, T. (170) 45
Munsat, T.L., see Miller, R.G. (169) 2
Murakami, T., see Inatomi, Y. (164) 195
Murata, T., Omata, N., Fujibayashi, Y., Waki, A., Sadato, N., Yoshimoto, M., Omori, M., Isaki, K. and Yonekura, Y.
Dynamic changes in glucose metabolism induced by thiamine deficiency and its replenishment as revealed by a positron autoradiography technique using rat living brain slices (164) 29
Murata, Y., Yamaguchi, S., Kajikawa, H., Yamamura, K., Sumioka, S. and Nakamura, S.
Relationship between the clinical manifestations, computed tomographic findings and the outcome in 80 patients with primary pontine hemorrhage (167) 107
Murayama, S., see Hayashi, T. (172) 70
Murayama, S., see Katayama, S. (171) 72
Murphy, P.L., see Albert, S.M. (169) 108
Murri, L., see Siciliano, G. (169) 93
Murthy, J.M.K., Yangala, R., Meena, A.K. and Jaganmohan Reddy, J.
Acute disseminated encephalomyelitis: clinical and MRI study from South India (165) 133
Muscatello, U., see Masini, A. (166) 131
Mutoh, T., see Hamano, T. (165) 184

Nagai, Y., see Azuma, T. (162) 69
Nagao, K., see Ono, S. (167) 121
Nagao, K., see Oyanagi, K. (167) 112
Nagaoka, U., Suzuki, Y., Kawanami, T., Kurita, K., Shikama, Y., Honda, K., Abe, K., Nakajima, T. and Kato, T.
Regional differences in genetic subgroup frequency in hereditary cerebellar ataxia, and a morphometrical study of brain MR images in SCA1, MJD and SCA6 (164) 187
Nagaratnam, N., McNeil, C. and Gilhotra, J.S.
Akinetic mutism and mixed transcortical aphasia following left thalamo–mesencephalic infarction (163) 70
Nagashima, K., see Nagashima, T. (163) 192
Nagashima, T., Okawa, M., Kitamoto, T., Takahashi, H., Ishihara, Y., Ozaki, Y. and Nagashima, K.
Wernicke encephalopathy-like symptoms as an early manifestation of Creutzfeldt–Jakob disease in a chronic alcoholic (163) 192
Nagatomo, S., Umehara, F., Hanada, K., Yasuyuki Nobuhara, Takenaga, S., Arimura, K. and Osame, M.
Manganese intoxication during total parenteral nutrition: report of two cases and review of the literature (162) 102
Naito, E., Ito, M., Yokota, I., Saijo, T., Chen, S., Maehara, M. and Kuroda, Y.
Concomitant administration of sodium dichloroacetate and thiamine in West syndrome caused by thiamine-responsive pyruvate dehydrogenase complex deficiency (171) 56
Nakajima, T., see Nagaoka, U. (164) 187
Nakamura, A., see Hanaoka, N. (165) 6
Nakamura, S., see Katayama, S. (171) 72
Nakamura, S., see Matsuyama, Z. (166) 71
Nakamura, S., see Murata, Y. (167) 107
Nakamura, T., see Horiuchi, I. (166) 77
Nakanishi, A., see Cedarbaum, J.M. (169) 13
Nakano, I., see Kawakami, T. (166) 36
Nakano, I., see Tsuchiya, K. (162) 174
Nakano, R., see Tanaka, K. (163) 159
Nakase, H., see Watanabe, T. (167) 26
Nakata, K., see Matsuyama, Z. (166) 71
Nakazato, Y., see Fujita, Y. (163) 81
Nappi, G., see Micieli, G. (163) 153
Natelson, B.H., see Lange, G. (171) 3
Nawa, Y., see Inatomi, Y. (164) 195
Neal, B., see Kleopa, K.A. (164) 82
Neufeld, M.Y., Chistik, V., Chapman, J. and Korczyn, A.D.
Intermittent rhythmic delta activity (IRDA) morphology cannot distinguish between focal and diffuse brain disturbances (164) 56
Newsom-Davis, I.C., Abrahams, S., Goldstein, L.H. and Leigh, P.N.
The emotional lability questionnaire: a new measure of emotional lability in amyotrophic lateral sclerosis (169) 22
Nguyen, C., see Zochodne, D.W. (166) 40

Nishimura, M., see Ohtake, T. (168) 62
Nishino, I., see Minami, N. (171) 31
Nishisaka, T., see Katayama, S. (171) 72
Nishiyama, S., see Ouchi, Y. (164) 7
Nishizawa, M., see Kawakami, T. (166) 36
Nobile-Orazio, E., see Carpo, M. (168) 78
Nobile-Orazio, E., see Di Troia, A. (164) 64
Noda, K., see Katayama, S. (171) 72
Nogueira, A., see De Carvalho, M. (169) 80
Nogueira, A., see Pinto, A.C. (169) 69
Nomura, H., see Chida, K. (165) 139
Nonaka, I., see Kawakami, T. (166) 36
Nonaka, I., see Minami, N. (171) 31
Nori, O., see Sorrentino, G. (163) 175
Nozaki, Y., see Hachisuka, K. (167) 137
Nukada, H., see McKenzie, D. (162) 84
Nunag, K.D., see Dines, K.C. (163) 17
Nygren, I., see Grundström, E. (162) 169

Obach, V., see Chamorro, A. (171) 110
Obara, S., see Takahashi, S. (167) 56
Obayashi, K., see Tashima, K. (171) 19
Ochi, N., see Sawaishi, Y. (165) 116
Oda, M., see Ohtake, T. (168) 62
Odabasi, Z., see Gokcil, Z. (162) 62
Odaka, M., Yuki, N., Yoshino, H., Kiso, M., Ishida, H. and Hirata, K.
Antibodies to GD1α and to GQ1β in Guillain-Barré syndrome and the related disorders (165) 126
Oechsner, M. and Zangemeister, W.H.
Prolonged postexcitatory inhibition after transcranial magnetic stimulation of the motor cortex in patients with cerebellar ataxia (168) 107
Ogawa, T., see Kawakami, T. (166) 36
Oggero, A., see Durelli, L. (162) 74
Ohara, O., see Tsuji, T. (166) 100
Ohbu, S., see Tsuchiya, K. (162) 174
Ohishi, H., see Katayama, S. (171) 72
Ohnishi, A., Yamamoto, T., Yamamori, S., Sudo, K., Fukushima, Y. and Ikeda, M.
Myelinated fibers in Charcot-Marie-Tooth disease type 1B with Arg98His mutation of Po protein (171) 97
Ohno, S., see Ueda, H. (162) 38
Ohtake, T., Nishimura, M. and Oda, M.
Multifocal polyradiculoneuropathy and carcinoma of the thymus (168) 62
Ohtaki, T., see Hamano, T. (165) 184
Ohyagi, Y., see Asahara, H. (171) 84
Ohyagi, Y., see Horiuchi, I. (166) 77
Ohyagi, Y., see Kira, J.-i. (166) 53
Oishi, M., Mochizuki, Y. and Shikata, E.
Corpus callosum atrophy and cerebral blood flow in chronic alcoholics (162) 51
Oishi, M. and Mochizuki, Y.
Differences in regional cerebral blood flow in two types of leukoaraiosis (164) 129
Oishi, M. and Mochizuki, Y.
Cerebrovascular acetazolamide reactivity and platelet function in asymptomatic cerebral thrombosis (166) 81
Oizumi, K., see Sato, Y. (163) 100
Oizumi, K., see Sato, Y. (163) 187
Oizumi, K., see Sato, Y. (164) 72
Okada, H., see Ouchi, Y. (164) 7
Okamoto, K., see Fujita, Y. (163) 81
Okawa, M., see Nagashima, T. (163) 192
Okita, T., see Tachibana, H. (168) 52
Okudera, T., see Sawaishi, Y. (165) 116
Olivé, M. and Ferrer, I.
Bcl-2 and Bax protein expression in human myopathies (164) 76
Oliveira, A.S.B., see Vainzof, M. (164) 44
Oliver, E., see Gilman, S. (163) 94
Olivi, A., see Skolasky, R.L. (163) 32
Omata, N., see Murata, T. (164) 29
Omori, M., see Murata, T. (164) 29
Oniki, H., see Liu, J.W. (164) 24
Ono, S., Imai, T., Takahashi, K., Jinnai, K., Kanda, F., Fukuoka, Y., Hashimoto, K., Shimizu, N. and Nagao, K.
Alteration in amino acids in motor neurons of the spinal cord in amyotrophic lateral sclerosis (167) 121
Ono, S., see Oyanagi, K. (167) 112
Ordinas, A., see Chamorro, A. (171) 110
O'Riordan, J.I., Gomez-Anson, B., Moseley, I.F. and Miller, D.H.
Long term MRI follow-up of patients with post infectious encephalomyelitis: evidence for a monophasic disease (167) 132
Orrell, R.W., Habgood, J.J., Malaspina, A., Mitchell, J., Greenwood, J., Lane, R.J.M. and DeBelleroche, J.S.
Clinical characteristics of SOD1 gene mutations in UK families with ALS (169) 56
Osabe, S., see Sato, Y. (164) 72
Osame, M., see Nagatomo, S. (162) 102
Ota, T., see Manabe, Y. (171) 69
Oterino, A., see Combarros, O. (171) 88
Ouallet, J.-C., Baumann, N., Marie, Y. and Villarroya, H.
Fas system up-regulation in experimental autoimmune encephalomyelitis (170) 96
Ouazzani, R., see Benomar, A. (162) 97
Ouchi, Y., Kakiuchi, T., Okada, H., Nishiyama, S. and Tsukada, H.
The effect of aniracetam on cerebral glucose metabolism in rats after lesioning of the basal forebrain measured by PET (164) 7
Ovadia, H., see Leker, R.R. (162) 114
Oyanagi, K., Nagao, K. and Ono, S.
Amyotrophic lateral sclerosis: increased hyaluronic acid in the media of the basilar artery (167) 112
Ozaki, Y., see Nagashima, T. (163) 192

Pagel, C.N. and Partridge, T.A.
Covert persistence of mdx mouse myopathy is revealed by acute and chronic effects of irradiation (164) 103
Pagliaro, G., see Zivadinov, R. (168) 127
Pagni, R., see Durelli, L. (162) 74
Pahwa, R., see Koller, W.C. (167) 1
Paiva, T., see Pinto, A.C. (169) 61
Palmieri, M.G., see Desiato, M.T. (169) 98
Pandey, N., see Pradhan, S. (165) 56
Paolillo, A., see Giubilei, F. (164) 60
Papassotiropoulos, A., see Bagli, M. (167) 34
Paramananthan, N., see Tsao, J.W. (168) 1
Pargament, G.A., see Gatto, E.M. (165) 66
Parker, G.J.M., see Brex, P.A. (166) 16
Parkes, H.G., see Tsao, J.W. (168) 1
Park-Matsumoto, Y.C. and Tazawa, T.
Neuroleptic malignant syndrome associated with diphenhydramine and diprophyllin overdose in a depressed patient (162) 108
Partridge, T.A., see Pagel, C.N. (164) 103
Paskavitz, J.F., see Filley, C.M. (163) 163
Passos-Bueno, M.R., see Vainzof, M. (164) 44
Pastorini, E., see Siciliano, G. (169) 93
Pattany, P.M., see Bradley, W.G. (169) 84
Paulesu, E., see Comi, G. (171) 135
Pavanello, R.C.M., see Vainzof, M. (164) 44
Pedotti, R., see Carpo, M. (168) 78
Pellegrinetti, A., see Siciliano, G. (169) 93
Pellegrino, C., see Di Troia, A. (164) 64
Pellissier, J.F., see Figarella-Branger, D. (165) 106
Pellissier, J.F., see Figarella-Branger, D. (170) 149

Peltola, J., see Dastidar, P. (165) 36
Peña, N., see Combarros, O. (171) 88
Pepin, J.L., Bogacz, D., De Pasqua, V. and Delwaide, P.J.
Motor cortex inhibition is not impaired in patients with Alzheimer's disease: evidence from paired transcranial magnetic stimulation (170) 119
Perusi, C., see Gomez-Lira, M. (165) 62
Petersen, R.C., see Ahlskog, J.E. (166) 28
Petroski, G.F., see Kornegay, J.N. (166) 115
Piccio, L., see Constantin, G. (170) 124
Piccni, C. and Bracco, L.
Hashimoto's encephalopathy (163) 204
Piercey, M.F., see Bennett Jr., J.P. (163) 25
Pieri, V., Diederich, N.J., Raman, R. and Goetz, C.G.
Decreased color discrimination and contrast sensitivity in Parkinson's disease (172) 7
Pignatti, P.F., see Gomez-Lira, M. (165) 62
Pinto, A., see De Carvalho, M. (169) 80
Pinto, A.C., Alves, M., Nogueira, A., Evangelista, T., Carvalho, J., Coelho, A., de Carvalho, M. and Sales-Luís, M.L.
Can amyotrophic lateral sclerosis patients with respiratory insufficiency exercise? (169) 69
Pinto, A.C., Evangelista, T., de Carvalho, M., Paiva, T. and de Lurdes Sales-Luís, M.
Respiratory disorders in ALS: sleep and exercise studies (169) 61
Pizzul, S., see Constantin, G. (170) 124
Pizzuti, A., see Constantin, G. (170) 124
Pizzuti, A., see Silani, V. (169) 161
Plant, G.T., see Brex, P.A. (166) 16
Pochintesta, S., see Turconi, A.C. (170) 57
Poderoso, J.J., see Gatto, E.M. (165) 66
Pollak, P., see Broussolle, E. (166) 141
Pollán, M., López-Abente, G., Aragonés, N. and Ruiz, M.
Malignant brain tumour mortality among children and adolescents: geographical distribution in Spain (163) 127
Pollán, M., see Ruiz-Tovar, M. (164) 93
Pollard, J.D., see Mathey, E.K. (163) 47
Pöllmann, W., see Quintern, J. (163) 61
Poloni, E., see Malaspina, A. (162) 201
Pomati, S., see Carpo, M. (168) 78
Ponziani, G., see Amato, M.P. (168) 96
Portin, R., see Laatu, S. (162) 152
Possa, F., see Comi, G. (171) 135
Powers, S., see Hulet, S.W. (165) 48
Pozzilli, C., see Antonelli, G. (168) 131
Pozzilli, C., see Rovaris, M. (171) 130
Pradhan, S., Gupta, R.P., Shashank, S. and Pandey, N.
Intravenous immunoglobulin therapy in acute disseminated encephalomyelitis (165) 56
Prandini, F., see Rovaris, M. (164) 148
Prandini, F., see Rovaris, M. (171) 130
Proietti, F.A., see Gomes, I. (165) 84
Protti, A., see Carpo, M. (168) 78
Przuntek, H., see Müller, T. (164) 158
Puerta, C., see Martínez, I. (164) 13
Purkall, D., see Scott-Zaki, P. (165) 160

Quasthoff, S., see Senderek, J. (167) 90
Quinn, N., see Gilman, S. (163) 94
Quintern, J., Immisch, I., Albrecht, H., Pöllmann, W., Glasauer, S. and Straube, A.
Influence of visual and proprioceptive afferences on upper limb ataxia in patients with multiple sclerosis (163) 61

Radunović, A., see Mithal, N.P. (164) 89
Ramaekers, V.T., see Senderek, J. (167) 90
Raman, R., see Pieri, V. (172) 7
Rankin, R.N., see Strong, M.J. (169) 128
Rao, M.L., see Bagli, M. (167) 34
Redondo, C., see Martínez, I. (164) 13
Reid, M.E., see Kawakami, T. (166) 36
Reiners, K., see Flachenecker, P. (165) 144
Renno, W.M. and Beitz, A.J.
Peripheral inflammation is associated with decreased veratridine-induced release of GABA in the rat ventrocaudal periaqueductal gray: microdialysis study (163) 105
Reulen, H.-J., see Schmid-Elsaesser, R. (162) 14
Reverter, J.C., see Chamorro, A. (171) 110
Revilla, M., see Chamorro, A. (171) 110
Revonsuo, A., see Laatu, S. (162) 152
Ricart, K.C., see Fiszman, M.L. (162) 34
Ricci, A., see Durelli, L. (162) 74
Rickards, H.
Post prandial variation in SOD activity (166) 152
Riepe, M.W., see Vielhaber, S. (169) 133
Rigby, S.A., Thornton, E.W., Tedman, S., Burchardt, F., Young, C.A. and Dougan, C.
Quality of life assessment in MND: development of a Social Withdrawal Scale (169) 26
Riobó, N.A., see Gatto, E.M. (165) 66
River, Y., see Cohen, O. (162) 94
Rizzuto, N., see Gomez-Lira, M. (165) 62
Robertson, C. and Empson, J.
Slowed cognitive processing and high workload in Parkinson's disease (162) 27
Robertson, D., see Gilman, S. (163) 94
Rocca, M.A., see Comi, G. (171) 135
Rodegher, M., see Iannucci, G. (171) 121
Rodegher, M., see Rovaris, M. (166) 58
Rodrigues, L., see Vilarinho, L. (163) 168
Romano, G.J., see Kleopa, K.A. (164) 82
Rommelspacher, H., see Müller, T. (164) 158
Rordorf, G., see Singhal, A.B. (171) 65
Rossini, P.M., see Matteis, M. (168) 47
Rostami, A., see Vedeler, C.A. (165) 154
Rostami, A.M., see Constantinescu, C.S. (171) 60
Rostami, A.M., see Sater, R.A. (171) 79
Rota, E., see Durelli, L. (162) 74
Rotta, F., see Bradley, W.G. (169) 84
Rovaris, M., Bozzali, M., Rodegher, M., Tortorella, C., Comi, G. and Filippi, M.
Brain MRI correlates of magnetization transfer imaging metrics in patients with multiple sclerosis (166) 58
Rovaris, M., Capra, R., Martinelli, V., Gasperini, C., Prandini, F., Pozzilli, C., Comi, G. and Filippi, M.
Cumulative effect of a weekly low dose of interferon beta 1a on standard and triple dose contrast-enhanced MRI from multiple sclerosis patients (171) 130
Rovaris, M., see Comi, G. (171) 135
Rovaris, M., see Inglese, M. (171) 8
Rovaris, M., Mastronardo, G., Prandini, F., Bastianello, S., Comi, G. and Filippi, M.
Short-term evolution of new multiple sclerosis lesions enhancing on standard and triple dose gadolinium-enhanced brain MRI scans (164) 148
Rowe, A., see Strong, M.J. (169) 128
Rowland, L.P.
Primary lateral sclerosis: disease, syndrome, both or neither? (170) 1
Rowland, L.P., see Albert, S.M. (169) 108
Rubinovitch, B., see Steiner, I. (162) 91
Ruddy, S., see Scott-Zaki, P. (165) 160
Rüdel, R., see Aulkemeyer, P. (172) 49
Rudnicki, S.A.

Estrogen replacement therapy in women with amyotrophic lateral sclerosis (169) 126
Ruiz, M., see Pollán, M. (163) 127
Ruiz-Tovar, M., López-Abente, G., Pollán, M., Aragonés, N., Ardanaz, E., Moreo, P., Moreno, C. and Vergara, A.
Brain cancer incidence in the provinces of Zaragoza and Navarre (Spain): effect of age, period and birth cohort (164) 93
Ruutiainen, J., see Laatu, S. (162) 152

Sabatini, A., see Siciliano, G. (169) 93
Sadato, N., see Murata, T. (164) 29
Sadeh, M., see Steiner, I. (162) 91
Sadowski, M., Wisniewski, H.M., Jakubowska-Sadowska, K., Tarnawski, M., Lazarewicz, J.W. and Mossakowski, M.J.
Pattern of neuronal loss in the rat hippocampus following experimental cardiac arrest-induced ischemia (168) 13
Saffer, D., see Silber, E. (162) 20
Sagliocco, L., see Siciliano, G. (169) 93
Saher, G., see Cohn, R.D. (163) 140
Said, G., see Gomes, I. (165) 84
Saijo, T., see Naito, E. (171) 56
Saito, A., see Kanzato, N. (163) 86
Saito, K., see Koga, M. (163) 53
Saito, M., see Kanzato, N. (163) 86
Saito, T., see Azuma, T. (162) 69
Saitoh, N., see Watanabe, T. (167) 26
Sakamoto, S. and Ishii, K.
Low cerebral glucose extraction rates in the human medial temporal cortex and cerebellum (172) 41
Sakoda, S., see Azuma, T. (162) 69
Sakoe, K., see Kawakami, T. (166) 36
Sakurai, A., see Fujita, Y. (163) 81
Sakurai, H., see Hanyu, H. (166) 85
Sakurai, H., see Hanyu, H. (167) 37
Sakurai, M., see Hayashi, T. (172) 70
Sakurai, M. and Kanazawa, I.
Positive symptoms in multiple sclerosis: their treatment with sodium channel blockers, lidocaine and mexiletine (162) 162
Sakurai, M., see Takata, T. (165) 94
Sales Luís, M.L., see De Carvalho, M. (169) 80
Sales-Luís, M.L., see Bentes, C. (169) 76
Sales-Luís, M.L., see Pinto, A.C. (169) 69
Sällström Baum, S., see Müller, T. (164) 158
Salmon, E., see Garraux, G. (168) 145
Salviati, A., see Gomez-Lira, M. (165) 62
Santorelli, F.M., see Vilarinho, L. (163) 168
Santuccio, G., see Comi, G. (171) 135
Sanz, O.P., see Fiszman, M.L. (162) 34
Saracco, G., see Durelli, L. (162) 74
Sartucci, F., see Siciliano, G. (169) 93
Sasagawa, N., see Watanabe, T. (167) 26
Sasaki, H., see Fukazawa, T. (166) 47
Sasaki, H., see Fukazawa, T. (171) 49
Sasaki, M., see Hachisuka, K. (167) 137
Sasaki, M., see Tanaka, K. (163) 58
Sater, R.A., Rostami, A.M., Galetta, S., Farber, R.E. and Bird, S.J.
Serial evoked potential studies and MRI imaging in chronic progressive multiple sclerosis (171) 79
Sato, Y., Fujimatsu, Y., Kikuyama, M., Kaji, M. and Oizumi, K.
Reply to Davie and Sharp: different mechanisms of bone metabolism between patients with stroke and with spinal cord injury (163) 100
Sato, Y., Kuno, H. and Oizumi, K.
Histiocytic necrotizing lymphadenitis (Kikuchi's disease) with aseptic meningitis (163) 187
Sato, Y., Osabe, S., Kuno, H., Kaji, M. and Oizumi, K.
Rapid diagnosis of cryptococcal meningitis by microscopic examination of centrifuged cerebrospinal fluid sediment (164) 72
Satoh, T., see Waragaia, M. (166) 156
Sawaishi, Y., Hatazawa, J., Ochi, N., Hirono, H., Yano, T., Watanabe, Y., Okudera, T. and Takada, G.
Positron emission tomography in juvenile Alexander disease (165) 116
Sawaishi, Y., Yano, T., Watanabe, Y. and Takada, G.
Migratory basal ganglia lesions in subacute sclerosing panencephalitis (SSPE): Clinical implications of axonal spread (168) 137
Sawhney, I.M.S., Singh, A., Kaur, P., Suri, G. and Chopra, J.S.
A case control study and one year follow-up of registered epilepsy cases in a resettlement colony of North India, a developing tropical country (165) 31
Sazuka, T., see Tsuji, T. (166) 100
Scalise, A., see Desiato, M.T. (169) 98
Scarlata, D., see Kasarskis, E.J. (169) 118
Scarlato, G., see Carpo, M. (168) 78
Scarlato, G., see Constantin, G. (170) 124
Scarlato, G., see Di Troia, A. (164) 64
Scarlato, G., see Silani, V. (169) 161
Scarpini, E., see Constantin, G. (170) 124
Scarpini, E., see Vedeler, C.A. (165) 154
Schabet, M., see Kastrup, A. (162) 127
Schapira, A.H.V., see Cock, H.R. (165) 10
Schatz, I., see Gilman, S. (163) 94
Scheltens, P., see Konings, C.H. (168) 112
Schiene, K., Staiger, J.F., Bruehl, C. and Witte, O.W.
Enlargement of cortical vibrissa representation in the surround of an ischemic cortical lesion (162) 6
Schmelzer, J.D., see Mitsui, Y. (163) 11
Schmid-Elsaesser, R., Schröder, M., Zausinger, S., Hungerhuber, E., Baethmann, A. and Reulen, H.-J.
EEG burst suppression is not necessary for maximum barbiturate protection in transient focal cerebral ischemia in the rat (162) 14
Schnitzler, P., see Grau, A.J. (171) 115
Schoen, S.W., see Gobbelé, R. (170) 64
Schöpfer, F.J., see Gatto, E.M. (165) 66
Schröder, J.M., see Gobbelé, R. (170) 64
Schröder, J.M., see Senderek, J. (167) 90
Schröder, M., see Schmid-Elsaesser, R. (162) 14
Schueler, R.O., see Kornegay, J.N. (166) 115
Schulte-Mattler, W.J., Jakob, M. and Zierz, S.
Focal sensory nerve abnormalities in patients with amyotrophic lateral sclerosis (162) 189
Schulte-Mattler, W.J., Müller, T. and Zierz, S.
Transcranial magnetic stimulation compared with upper motor neuron signs in patients with amyotrophic lateral sclerosis (170) 51
Schwab, S., see Schwarz, S. (172) 30
Schwab, S.G., see Bagli, M. (167) 34
Schwalenstöcker, B., see Meyer, T. (170) 45
Schwartz, W.J., see Bennett, M.R. (163) 6
Schwarz, M., see Gobbelé, R. (170) 64
Schwarz, S., Hacke, W. and Schwab, S.
Magnetic evoked potentials in neurocritical care patients with acute brainstem lesions (172) 30
Sciolla, R., see Di Troia, A. (164) 64
Scotti, C., see Masini, A. (166) 131
Scott-Zaki, P., Purkall, D., Bigbee, J., Ruddy, S. and Yu, R.K.
Myelinated dorsal root ganglion cultures activate both the alternative and classical pathways of complement (165) 160
Senderek, J., Hermanns, B., Bergmann, C., Boroojerdi, B., Bajbouj, M., Hungs, M., Ramaekers, V.T., Quasthoff, S., Karch, D. and Schröder, J.M.
X-linked dominant Charcot–Marie–Tooth neuropathy: clinical, electrophysiological, and morphological phenotype in four families with different connexin32 mutations[1] (167) 90

Sendtner, M., see Holtmann, B. (169) 140
Seo, T., see Hanaoka, N. (165) 6
Serra, G., see Gazzolo, D. (170) 32
Setién, S., see Combarros, O. (171) 88
Setta, F., see Manto, M. (167) 117
Shah, A.K. and Whitty, J.E.
Brain MRI in peripartum seizures: usefulness of combined T2 and diffusion weighted MR imaging (166) 122
Shanske, S., see Bruno, C. (165) 121
Shanske, S., see Hadjigeorgiou, G.M. (164) 153
Sharief, M.K., see Silber, E. (170) 11
Sharp, C.A., see Davie, M.W.J. (163) 99
Shashank, S., see Pradhan, S. (165) 56
Shaw, P.J., see Meyer, T. (170) 45
Sherman, M., see Kleopa, K.A. (164) 82
Shibamoto, A., see Iwasaki, Y. (162) 106
Shibasaki, H., see Kimura, K. (164) 37
Shibuya, S., see Liu, J.W. (164) 24
Shikama, Y., see Nagaoka, U. (164) 187
Shikata, E., see Oishi, M. (162) 51
Shimizu, N., see Ono, S. (167) 121
Shimohama, S., see Tsuji, T. (166) 100
Shimokawa, M., see Ueda, H. (162) 38
Shindo, H., see Hanyu, H. (166) 85
Shindo, H., see Hanyu, H. (167) 37
Shindoh, T., see Iwasaki, Y. (162) 106
Shinotoh, H., see Matsuda, S. (165) 43
Shinozawa, K., see Tanaka, M. (168) 28
Shintani, S., see Tsuchiya, K. (162) 174
Shohami, E., see Leker, R.R. (162) 114
Shohmori, T., see Manabe, Y. (171) 69
Shoji, S., see Harada, H. (165) 182
Sica, R.E.P., see Fiszman, M.L. (162) 34
Siciliano, G., Manca, M.L., Sagliocco, L., Pastorini, E., Pellegrinetti, A., Sartucci, F., Sabatini, A. and Murri, L.
Cortical silent period in patients with amyotrophic lateral sclerosis (169) 93
Sieverts, H., see Hund, E. (171) 145
Silani, V., Ciammola, A., Pizzuti, A., Cardin, V. and Scarlato, G.
Motor neurone metabolism (169) 161
Silber, E. and Sharief, M.K.
Axonal degeneration in the pathogenesis of multiple sclerosis (170) 11
Silber, E., Sonnenberg, P., Ho, K.C., Koornhof, H.J., Eintracht, S., Morris, L. and Saffer, D.
Meningitis in a community with a high prevalence of tuberculosis and HIV infection (162) 20
Silvestrini, M., see Matteis, M. (168) 47
Simeoni, E., see Antonelli, G. (168) 131
Simon, J.A., see Filley, C.M. (163) 163
Singh, A., see Sawhney, I.M.S. (165) 31
Singhal, A.B., Buonanno, F. and Rordorf, G.
Cerebral venous sinus thrombosis associated with hepatic cirrhosis (171) 65
Siracusa, G., see Amato, M.P. (168) 96
Sirén, V., see Akenami, F.O.T. (165) 71
Skolasky, R.L., Dal Pan, G.J., Olivi, A., Lenz, F.A., Abrams, R.A. and McArthur, J.C.
HIV-associated primary CNS lymorbidity and utility of brain biopsy (163) 32
Smith, M.E., see Young, M.M. (169) 156
Sobue, G., see Arahata, Y. (163) 119
Sohl, G., see Hund, E. (171) 145
Sohn, Y.H., see Choi, C. (172) 12
Sohn, Y.K., Ganju, N., Bloch, K.D., Wands, J.R. and De la Monte, S.M.
Neuritic sprouting with aberrant expression of the nitric oxide synthase III gene in neurodegenerative diseases (162) 133
Somer, H., see Bruno, C. (165) 121
Sonnenberg, A., see Cohn, R.D. (163) 140
Sonnenberg, P., see Silber, E. (162) 20
Sorimachi, H., see Watanabe, T. (167) 26
Sormani, M.P., Bruzzi, P., Miller, D.H., Gasperini, C., Barkhof, F. and Filippi, M.
Modelling MRI enhancing lesion counts in multiple sclerosis using a negative binomial model: implications for clinical trials (163) 74
Sormani, M.P., see Iannucci, G. (171) 121
Sorokin, L., see Cohn, R.D. (163) 140
Sorrentino, G., De Renzo, A., Miniello, S., Nori, O. and Bonavita, V.
Late appearance of acanthocytes during the course of chorea-acanthocytosis (163) 175
Spiel, M., see Grau, A.J. (171) 115
Staiger, J.F., see Schiene, K. (162) 6
Stambler, N., see Cedarbaum, J.M. (169) 13
Stambler, N., see Kasarskis, E.J. (169) 118
Stamm, S., see Meyer, T. (170) 45
Steiner, H.-H., see Hund, E. (171) 145
Steiner, I., Cohen, O., Leker, R.R., Rubinovitch, B., Handsher, R., Hassin-Baer, S., Gilden, D.H. and Sadeh, M.
Subacute painful lumbosacral polyradiculoneuropathy in immunocompromised patients (162) 91
Steiner, I. and Mattan, Y.
Bell's palsy and herpes viruses: to (acyclo)vir or not to (acyclo)vir? (170) 19
Steinke, W., see Baezner, H. (167) 50
Stella, A., see Trojano, M. (162) 194
Stevens, H., Jansen, H.M.L., De Reuck, J., Lemmerling, M., Strijckmans, K., Goethals, P., Lemahieu, I., De Jong, B.M., Willemsen, A.T.M. and Korf, J.
^{55}Cobalt (Co) as a PET-tracer in stroke, compared with blood flow, oxygen metabolism, blood volume and gadolinium-MRI (171) 11
Stewart, H., see Mezei, M. (169) 49
Stivala, L.A., see Masini, A. (166) 131
Stokes, M.J., see Moosavi, S.H. (164) 179
Stone, T.W.
Actions of benzodiazepines and the benzodiazepine antagonist flumazenil may involve adenosine (163) 199
Stone, T.W., see Mally, J. (162) 179
Straube, A., see Quintern, J. (163) 61
Strijckmans, K., see Stevens, H. (171) 11
Strong, M.J.
Neurofilament metabolism in sporadic amyotrophic lateral sclerosis (169) 170
Strong, M.J., Rowe, A. and Rankin, R.N.
Percutaneous gastrojejunostomy in amyotrophic lateral sclerosis (169) 128
Stumm, F., see Morgalla, M.H. (168) 90
Sudo, K., see Ohnishi, A. (171) 97
Suehara, M., see Kanzato, N. (163) 86
Suga, R., Tobimatsu, S., Kira, J.-i. and Kato, M.
Motor and somatosensory evoked potential findings in HTLV-I associated myelopathy (167) 102
Suga, R.-e., see Tanaka, K. (163) 58
Suga, Y., see Iwasaki, Y. (162) 106
Sugita, K., see Takanashi, J.-i. (165) 90
Sugita, M., see Tachibana, H. (168) 52
Suhr, O.B., see Tashima, K. (171) 19
Sulter, G. and De Keyser, J.
From stroke unit care to stroke care unit (162) 1
Sumioka, S., see Murata, Y. (167) 107
Sun, B., Fang, J., Yagami, K.-i., Kushida, S., Tanaka, M., Uchida, K. and Miwa, M.
Age-dependent paraparesis in WKA rats: evaluation of MHC k-haplotype and HTLV-1 infection (167) 16

Suri, G., see Sawhney, I.M.S. (165) 31
Suzuki, K., see Watanabe, T. (167) 26
Suzuki, Y., see Nagaoka, U. (164) 187
Svennerholm, B., see Andersson, L.-M. (171) 92
Swash, M., Desai, J. and Misra, V.P.
What is primary lateral sclerosis? (170) 5
Swash, M., see Miller, R.G. (169) 2
Sze, C.-I., see Filley, C.M. (163) 163

Tabira, T., see Endoh, M. (165) 28
Tachibana, H., Miyata, Y., Takeda, M., Minamoto, H., Sugita, M. and Okita, T.
Auditory event-related potentials in an amnesic patient with a left temporal lobe lesion (168) 52
Tachibana, N., see Kimura, K. (164) 37
Tadokoro, M., see Arahata, Y. (163) 119
Tagawa, Y., see Yuki, N. (164) 134
Tagawa, Y., Yuki, N. and Hirata, K.
The 301 to 314 amino acid residue of β-tubulin is not a target epitope for serum IgM antibodies in chronic inflammatory demyelinating polyneuropathy (163) 44
Takada, G., see Sawaishi, Y. (165) 116
Takada, G., see Sawaishi, Y. (168) 137
Takagi, A., see Watanabe, T. (167) 26
Takagi, K., see Matsuda, S. (165) 43
Takagi, M., see Takao, M. (167) 127
Takahashi, H., see Nagashima, T. (163) 192
Takahashi, H., see Wakabayashi, K. (165) 188
Takahashi, J., see Hanaoka, N. (165) 6
Takahashi, K., see Ono, S. (167) 121
Takahashi, M., Iseki, E. and Kosaka, K.
Cdk5 and munc-18/p67 co-localization in early stage neurofibrillary tangles-bearing neurons in Alzheimer type dementia brains (172) 63
Takahashi, M., see Koga, M. (163) 53
Takahashi, N., see Matsuda, S. (165) 43
Takahashi, S., Tohgi, H., Yonezawa, H., Obara, S. and Yamazaki, E.
The effect of trihexyphenidyl, an anticholinergic agent, on regional cerebral blood flow and oxygen metabolism in patients with Parkinson's disease (167) 56
Takama, J., see Yoshiyama, Y. (167) 22
Takamori, M., see Komai, K. (166) 126
Takanashi, J.-i., Sugita, K. and Kohno, Y.
Vacuolating leukoencephalopathy with subcortical cysts with late onset athetotic movements (165) 90
Takao, M., Koto, A., Tanahashi, N., Fukuuchi, Y., Takagi, M. and Morinaga, S.
Pathologic findings of silent hyperintense white matter lesions on MRI (167) 127
Takasaki, M., see Hanyu, H. (166) 85
Takasaki, M., see Hanyu, H. (167) 37
Takase, S., see Chida, K. (165) 139
Takata, T., Hirakawa, M., Sakurai, M. and Kanazawa, I.
Fulminant form of acute disseminated encephalomyelitis: successful treatment with hypothermia (165) 94
Takeda, M., see Tachibana, H. (168) 52
Takenaga, S., see Nagatomo, S. (162) 102
Takiyama, Y., see Kawakami, T. (166) 36
Taleb, O., see Mouillet-Richard, S. (168) 141
Tamaki, M., see Iwata, A. (163) 90
Tamaoka, A., see Harada, H. (165) 182
Tamburino, L., see Bruno, C. (165) 121
Tanahashi, N., see Takao, M. (167) 127
Tanaka, K., Suga, R.-e., Yamada, T., Tobimatsu, S., Sasaki, M., Kuwabara, Y., Furuya, H., Kobayashi, T. and Kira, J.-i.
Idiopathic cortical myoclonus restricted to the lower limbs: correlation between MEPs and ^{99m}Tc-ECD single photon emission computed tomography activation study (163) 58
Tanaka, K., see Tanaka, M. (168) 28
Tanaka, K., Tanaka, M., Inuzuka, T., Nakano, R. and Tsuji, S.
Cytotoxic T lymphocyte-mediated cell death in paraneoplastic sensory neuronopathy with anti-Hu antibody (163) 159
Tanaka, M., see Sun, B. (167) 16
Tanaka, M., see Tanaka, K. (163) 159
Tanaka, M., Tanaka, K., Tokiguchi, S., Shinozawa, K. and Tsuji, S.
Cytotoxic T cells against a peptide of Yo protein in patients with paraneoplastic cerebellar degeneration and anti-Yo antibody (168) 28
Tani, Y., see Hanaoka, N. (165) 6
Taniwaki, T., see Asahara, H. (171) 84
Taniwaki, T., see Horiuchi, I. (172) 17
Taniwaki, T., see Kira, J.-i. (166) 53
Tanji, K., DiMauro, S. and Bonilla, E.
Disconnection of cerebellar Purkinje cells in Kearns-Sayre syndrome (166) 64
Tarnawski, M., see Sadowski, M. (168) 13
Tashima, K., Ando, Y., Terazaki, H., Yoshimatsu, S.-i., Suhr, O.B., Obayashi, K., Yamashita, T., Ando, E., Uchino, M. and Ando, M.
Outcome of liver transplantation for transthyretin amyloidosis: follow-up of Japanese familial amyloidotic polyneuropathy patients (171) 19
Tashiro, K., see Fukazawa, T. (166) 47
Tashiro, K., see Fukazawa, T. (171) 49
Tazawa, T., see Park-Matsumoto, Y.C. (162) 108
Tedman, S., see Rigby, S.A. (169) 26
Teerlink, T., see Konings, C.H. (168) 112
Teil, C., see Mouillet-Richard, S. (168) 141
Terada, N., see Ueda, H. (162) 38
Terazaki, H., see Tashima, K. (171) 19
Tesoro, R., see Antonelli, G. (168) 131
Tezzon, F., see Tinazzi, M. (164) 163
Thompson, L.L., see Filley, C.M. (163) 163
Thornell, L.-E., see Monemi, M. (171) 38
Thornton, E.W., see Rigby, S.A. (169) 26
Thurmond, B., see Cedarbaum, J.M. (169) 13
Tiersky, L.A., see Lange, G. (171) 3
Tinazzi, M., Fiaschi, A., Idone, D., Tezzon, F. and Zanette, G.
Parkinson's disease and lower limb somatosensory evoked potentials: Apomorphine-induced relief of the akinetic-rigid syndrome and vertex P37-N50 potentials (164) 163
Tobimatsu, S., see Suga, R. (167) 102
Tobimatsu, S., see Tanaka, K. (163) 58
Tohgi, H., see Takahashi, S. (167) 56
Tokiguchi, S., see Tanaka, M. (168) 28
Tokunaga, M., see Inatomi, Y. (164) 195
Tomasi, A., see Masini, A. (166) 131
Tomik, B., Krupinski, J., Glodzik-Sobanska, L., Bala-Slodowska, M., Wszolek, W., Kusiak, M. and Lechwacka, A.
Acoustic analysis of dysarthria profile in ALS patients (169) 35
Tortorella, C., see Rovaris, M. (166) 58
Toyka, K.V., see Holtmann, B. (169) 140
Toyoshima, Y., see Wakabayashi, K. (165) 188
Trinchieri, G., see Constantinescu, C.S. (171) 60
Tritschler, H.J., see Mitsui, Y. (163) 11
Troisi, E., see Matteis, M. (168) 47
Trojano, M., Liguori, M., De Robertis, F., Stella, A., Guanti, G., Avolio, C. and Livrea, P.
Comparison of clinical and demographic features between affected pairs of Italian Multiple Sclerosis multiplex families; relation to tumour necrosis factor genomic polymorphisms (162) 194
Trón, L., see Ésik, O. (163) 39
Trotter, J.L., Keadle, T.L., Lauber, J.M., Dong, W.L. and Cross, A.H.
Increased frequency of recognition of delipidated versus intact CNS myelin in multiple sclerosis and control subjects (166) 23
Tsao, J.W., Paramananthan, N., Parkes, H.G. and Dunn, J.F.

Altered brain metabolism in the C57BL/Wld mouse strain detected by magnetic resonance spectroscopy: association with delayed Wallerian degeneration? (168) 1
Tsuchiya, K., Shintani, S., Kikuchi, M., Kondo, H., Kamaya, T., Ohbu, S., Kato, S., Hayashi, H., Ikeda, K. and Nakano, I.
Sporadic amyotrophic lateral sclerosis of long duration mimicking spinal progressive muscular atrophy: a clinicopathological study (162) 174
Tsuda, T., see Inobe, J.-i. (172) 73
Tsuji, S., see Tanaka, K. (163) 159
Tsuji, S., see Tanaka, M. (168) 28
Tsuji, S., see Wakabayashi, K. (165) 188
Tsuji, T., Shimohama, S., Kamiya, S., Sazuka, T. and Ohara, O.
Analysis of brain proteins in Alzheimer's disease using high-resolution two-dimensional gel electrophoresis (166) 100
Tsukada, H., see Ouchi, Y. (164) 7
Turconi, A.C., Benti, R., Castelli, E., Pochintesta, S., Felisari, G., Comi, G., Gagliardi, C., Del Piccolo, L. and Bresolin, N.
Focal cognitive impairment in mitochondrial encephalomyopathies: a neuropsychological and neuroimaging study (170) 57
Turriziani, O., see Antonelli, G. (168) 131

Uchida, K., see Sun, B. (167) 16
Uchida, M., see Hachisuka, K. (167) 137
Uchino, M., see Inatomi, Y. (164) 195
Uchino, M., see Tashima, K. (171) 19
Ueda, H., Shimokawa, M., Yamamoto, M., Kameda, N., Mizusawa, H., Baba, T., Terada, N., Fujii, Y., Ohno, S., Ishiura, S. and Kobayashi, T.
Decreased expression of myotonic dystrophy protein kinase and disorganization of sarcoplasmic reticulum in skeletal muscle of myotonic dystrophy (162) 38
Ueyama, H., see Inobe, J.-i. (172) 73
Ukkonen, M., see Dastidar, P. (165) 36
Uludag, B. and Ertekin, C.
The head stabilization reflex by stimulation of accessory nerve (167) 68
Umehara, F., see Nagatomo, S. (162) 102
Usuki, F., see Watanabe, T. (167) 26
Uziel, G., see Gomez-Lira, M. (165) 62

Vaheri, A., see Akenami, F.O.T. (165) 71
Vainzof, M., Passos-Bueno, M.R., Pavanello, R.C.M., Marie, S.K., Oliveira, A.S.B. and Zatz, M.
Sarcoglycanopathies are responsible for 68% of severe autosomal recessive limb-girdle muscular dystrophy in the Brazilian population (164) 44
Vajsar, J., see Midroni, G. (170) 36
Van Broeckhoven, C., see Martin, J.-J. (168) 37
van der Flier, A., see Cohn, R.D. (163) 140
van Melle, G., see Viana Baptista, M. (166) 107
Vannini, V., see Masini, A. (166) 131
Van Regemorter, N., see Martin, J.-J. (168) 37
van Rij, A.M., see McKenzie, D. (162) 84
Vedeler, C.A., Conti, G., Fujioka, T., Scarpini, E. and Rostami, A.
The expression of CD59 in experimental allergic neuritis (165) 154
Ventura, E.S., see Constantinescu, C.S. (171) 60
Venturini, E., see Annunziata, P. (168) 32
Verdun, E., see Durelli, L. (162) 74
Vergara, A., see Ruiz-Tovar, M. (164) 93
Vernieri, F., see Matteis, M. (168) 47
Viana Baptista, M., Van Melle, G. and Bogousslavsky, J.
Prediction of in-hospital mortality after first-ever stroke: the Lausanne Stroke Registry (166) 107
Vielhaber, S., Winkler, K., Kirches, E., Kunz, D., Büchner, M., Feistner, H., Elger, C.E., Ludolph, A.C., Riepe, M.W. and Kunz, W.S.
Visualization of defective mitochondrial function in skeletal muscle fibers of patients with sporadic amyotrophic lateral sclerosis (169) 133
Vila, N., see Chamorro, A. (171) 110
Vila, N., Filella, X., Deulofeu, R., Ascaso, C., Abellana, R. and Chamorro, A.
Cytokine-induced inflammation and long-term stroke functional outcome (162) 185
Vilarinho, L., Santorelli, F.M., Coelho, I., Rodrigues, L., Maia, M., Barata, I., Cabral, P., Dionísio, A., Costa, A., Guimarães, A. and DiMauro, S.
The mitochondrial DNA A3243G mutation in Portugal: clinical and molecular studies in 5 families (163) 168
Vilensky, J.A., Barnhart, S.W., Gilman, S., Cook, J.A. and Morecraft, R.J.
Disorders of proprioceptive responses in monkeys after cerebellar lesions: an analysis using the Denny-Brown Collection (163) 111
Vilensky, J.A., see Gilman, S. (167) 142
Villarroya, H., see Ouallet, J.-C. (170) 96
Vinesi, P., see Gazzolo, D. (170) 32
Vlassara, H., see Chou, S.M. (169) 87
Voit, T., see Cohn, R.D. (163) 140
Vorwerk, D., see Gobbelé, R. (170) 64
Vural, O., see Gokcil, Z. (162) 62

Wada, K., Kimura, K., Minematsu, K. and Yamaguchi, T.
Incongruous homonymous hemianopic scotoma (163) 179
Wadia, N., see Desai, J. (163) 202
Wakabayashi, K., Toyoshima, Y., Awamori, K., Anezaki, T., Yoshimoto, M., Tsuji, S. and Takahashi, H.
Restricted occurrence of Lewy bodies in the dorsal vagal nucleus in a patient with late-onset parkinsonism (165) 188
Wakayama, Y., see Liu, J.W. (164) 24
Waki, A., see Murata, T. (164) 29
Walker, W.F., see Carrozzo, R. (170) 24
Wands, J.R., see Sohn, Y.K. (162) 133
Wang, H.S., see Chou, S.M. (169) 87
Wang, L., Kuroiwa, Y. and Kamitani, T.
Visual event-related potential changes at two different tasks in nondemented Parkinson's disease (164) 139
Waragai, M., see Matsuda, S. (165) 43
Waragaia, M. and Satoh, T.
Erratum to 'Serial MRI of extrapontine myelinolysis of the basal ganglia: a case report' [J. Neurol. Sci. 161 (1998) 173–175] (166) 156
Waring, S.C., see Ahlskog, J.E. (166) 28
Watanabe, C., see Katayama, S. (171) 72
Watanabe, T., Sasagawa, N., Usuki, F., Koike, H., Saitoh, N., Sorimachi, H., Maruyama, K., Nakase, H., Takagi, A., Ishiura, S. and Suzuki, K.
Overexpression of myotonic dystrophy protein kinase in C2C12 myogenic culture involved in the expression of ferritin heavy chain and interleukin-1α mRNAs (167) 26
Watanabe, Y., see Sawaishi, Y. (165) 116
Watanabe, Y., see Sawaishi, Y. (168) 137
Weber, F., see Aulkemeyer, P. (172) 49
Weber, M., see Mezei, M. (169) 49
Weiss, M., see Buldakova, S. (163) 201
Wenning, G.K., see Gilman, S. (163) 94
Wessman, M., see Akenami, F.O.T. (165) 71
Whitty, J.E., see Shah, A.K. (166) 122
Willemsen, A.T.M., see Stevens, H. (171) 11
Winkler, K., see Vielhaber, S. (169) 133
Wisniewski, H.M., see Sadowski, M. (168) 13
Witte, O.W., see Schiene, K. (162) 6
Wolters, E.Ch., see Konings, C.H. (168) 112
Wszolek, W., see Tomik, B. (169) 35

Würz, A., see Aulkemeyer, P. (172) 49
Wysocka, M., see Constantinescu, C.S. (171) 60

Yabe, I., see Fukazawa, T. (166) 47
Yabe, I., see Fukazawa, T. (171) 49
Yagami, K.-i., see Sun, B. (167) 16
Yahikozawa, H., see Hashimoto, T. (165) 178
Yahikozawa, H., see Ishikawa, S. (170) 69
Yahyaoui, M., see Benomar, A. (162) 97
Yako, K., Kusunoki, S. and Kanazawa, I.
Serum antibody against a peripheral nerve myelin ganglioside, LM1, in Guillain-Barré syndrome (168) 85
Yamada, T., see Asahara, H. (171) 84
Yamada, T., see Horiuchi, I. (166) 77
Yamada, T., see Kira, J.-i. (162) 56
Yamada, T., see Tanaka, K. (163) 58
Yamaguchi, S., see Murata, Y. (167) 107
Yamaguchi, T., see Wada, K. (163) 179
Yamaguchi, Y., see Matsuyama, Z. (166) 71
Yamamori, S., see Ohnishi, A. (171) 97
Yamamoto, M., see Ueda, H. (162) 38
Yamamoto, T., see Ohnishi, A. (171) 97
Yamamura, K., see Murata, Y. (167) 107
Yamamura, Y., see Katayama, S. (171) 72
Yamasaki, K., see Horiuchi, I. (166) 77
Yamasaki, K., see Horiuchi, I. (172) 17
Yamasaki, K., see Kira, J.-i. (162) 56
Yamasaki, K., see Kira, J.-i. (166) 53
Yamashita, T., see Tashima, K. (171) 19
Yamazaki, E., see Takahashi, S. (167) 56
Yamazaki, M., see Ishikawa, S. (170) 69
Yanagawa, T., see Fukazawa, T. (171) 49
Yanagihara, T., see Abe, K. (162) 65
Yanagisawa, N., see Hashimoto, T. (165) 178
Yangala, R., see Murthy, J.M.K. (165) 133
Yano, T., see Sawaishi, Y. (165) 116
Yano, T., see Sawaishi, Y. (168) 137
Yasuda, H., see Hirai, A. (172) 55
Yasuyuki Nobuhara, see Nagatomo, S. (162) 102
Yokota, I., see Naito, E. (171) 56
Yonekura, Y., see Murata, T. (164) 29
Yonezawa, H., see Takahashi, S. (167) 56
Yoshida, K., see Hanaoka, N. (165) 6
Yoshimatsu, S.-i., see Tashima, K. (171) 19
Yoshimoto, M., see Murata, T. (164) 29
Yoshimoto, M., see Wakabayashi, K. (165) 188
Yoshino, H., see Odaka, M. (165) 126
Yoshio, T., see Kanzato, N. (163) 86
Yoshioka, T., see Kawakami, T. (166) 36
Yoshiyama, Y., Takama, J. and Hattori, T.
The dropped head sign in parkinsonism (167) 22
Young, C.A., see Rigby, S.A. (169) 26
Young, M.M., Smith, M.E. and Coote, J.H.
Effect of sympathectomy on the expression of NMDA receptors in the spinal cord (169) 156
Yu, R.K., see Scott-Zaki, P. (165) 160
Yuki, N., Ho, T.W., Tagawa, Y., Koga, M., Li, C.Y., Hirata, K. and Griffin, J.W.
Autoantibodies to GM1b and GalNAc-GD1a: relationship to *Campylobacter jejuni* infection and acute motor axonal neuropathy in China (164) 134
Yuki, N., see Koga, M. (163) 53
Yuki, N., see Koga, M. (164) 50
Yuki, N., Kuwabara, S., Koga, M. and Hirata, K.
Acute motor axonal neuropathy and acute motor-sensory axonal neuropathy share a common immunological profile (168) 121
Yuki, N., see Odaka, M. (165) 126
Yuki, N., see Tagawa, Y. (163) 44

Zaman, R., see Malaspina, A. (162) 201
Zanette, G., see Tinazzi, M. (164) 163
Zangemeister, W.H., see Oechsner, M. (168) 107
Zappoli, F., see Micieli, G. (163) 153
Zatz, M., see Vainzof, M. (164) 44
Zausinger, S., see Schmid-Elsaesser, R. (162) 14
Zielasek, J., see Holtmann, B. (169) 140
Zierz, S., see Schulte-Mattler, W.J. (162) 189
Zierz, S., see Schulte-Mattler, W.J. (170) 51
Zivadinov, R., Zorzon, M., Monti Bragadin, L., Pagliaro, G. and Cazzato, G.
Olfactory loss in multiple sclerosis (168) 127
Zochodne, D.W. and Nguyen, C.
Increased peripheral nerve microvessels in early experimental diabetic neuropathy: quantitative studies of nerve and dorsal root ganglia (166) 40
Zollman, P.J., see Mitsui, Y. (163) 11
Zorzon, M., see Zivadinov, R. (168) 127

ELSEVIER

Journal of the Neurological Sciences 172 (2000) 97–105

Journal of the Neurological Sciences

www.elsevier.com/locate/jns

Cumulative Subject Index (2000) Volumes 162–172

A3243G (163) 168
ABEP (164) 124
αB-crystallin (165) 116
Acanthocytes (163) 175
Accessory nerve (167) 68
Acetazolamide (164) 129
O-acetyl ganglioside (164) 50
N-Acetyl aspartate (NAA) (166) 16
Acetylcholine (166) 126
Acoustic analysis (169) 35
Activated protein C resistance (163) 137
Acute disseminated encephalomyelitis (165) 56, (165) 133
Acute disseminated encephalomyelitis (ADEM) (165) 94
Acute hemorrhagic leukoencephalitis (165) 94
Acute inflammatory demyelinating polyneuropathy (168) 121
Acute motor axonal neuropathy (168) 121
Acute motor-sensory axonal neuropathy (168) 121
Acute-phase response (162) 185
Acyclovir (170) 19
ADEM (165) 56
Adenosine (163) 199
Adhesion molecules (164) 13
Adult-onset (162) 62
Affect, laughter, crying, etiology (169) 43
Afferent pathways (164) 124
Africa (162) 20
African Americans (163) 137
Age (166) 107
Ageing (162) 34
Agent Orange (170) 131
AGEs (169) 87
Aging (164) 172, (167) 16, (168) 21, (171) 38
AIDS dementia complex (171) 92
ALD (165) 62
Aldose reductase (172) 55
Alexander disease (165) 116
Allergen-specific IgE (166) 77
Alzheimer disease (167) 34
Alzheimer's disease (165) 28, (166) 100
Alzheimer's disease (AD) (167) 37
Alzheimer's disease and multiple system atrophy (168) 112
Alzheimer's disease (168) 21, (170) 119, (171) 88, (172) 63
Ambulatory equipment (164) 37
Amino acid (167) 121
γ-Aminobutyric acid (170) 138
Ammonia (170) 138
Amnesia (168) 52
Amyloid β-protein (165) 28
Amyloidosis (171) 19
Amyotrophic lateral sclerosis (ALS) (162) 169, (162) 174, (162) 189, (163) 81, (164) 37, (164) 82, (164) 89, (167) 112, (167) 121, (169) 2, (169) 13, (169) 22, (169) 26, (169) 35, (169) 43, (169) 56, (169) 76, (169) 80, (169) 84, (169) 87, (169) 93, (169) 98, (169) 108 (169) 114, (169) 118, (169) 126, (169) 133, (169) 140, (169) 148, (169) 161, (170) 5, (170) 45, (170) 51
Amyotrophic Lateral Sclerosis/Motor Neuron Disease (169) 61, (169) 69
Anaerobic threshold (169) 61, (169) 69
Analgesia (163) 105
Anaplastic carcinoma of the thymus (168) 62
Anemia (164) 117
Animal model (168) 21, (169) 140
Aniracetam (164) 7
Anosognosia (172) 25
Anti aquaporin 4 antibody immunoreactivity (164) 24
Antibodies (168) 78
Antibody (165) 160
Antibody to interferon beta (168) 131
Anticholinergics (167) 56
Anticipation (168) 37
Antithrombin III (171) 65
Anti-endothelial cell antibody (163) 86
Anti-Gag antibody (167) 16
Anti-ganglioside antibody (164) 50, (164) 134, (165) 126, (168) 121
Anti-histamine drugs (162) 108
Anti-Hu antibody (163) 159
Anti-leprosy drug (165) 28
Anti-Yo antibody (168) 28
Anxiety (168) 127
Apolipoprotein E (167) 34, (171) 88
Apoptosis (164) 76
Arachidonic acid (162) 120
Arg98His mutation (171) 97
Arterial disease (162) 84
Arthritis (169) 26
Ascaris suum (164) 195
Aseptic meningitis (163) 187
Asian (166) 53
Aspirin (171) 110
Association cortex (167) 117
Astrocyte (169) 161
Ataxia (162) 97, (168) 107
Athetosis (165) 90
Atopic dermatitis (162) 56
Atopy (162) 56
ATP (165) 10
Atrophy (167) 37
Atropine (164) 124
Autoantibodies (162) 74, (164) 64
Autoantibody (163) 44
Autoimmune disease (166) 126
Autoimmune events (162) 74
Autoimmune liver dysfunction (162) 74
Autoimmune thyroid dysfunction (162) 74
Autoimmunity (168) 32, (171) 60
Autonomic dysfunction (165) 144
Autonomic failure (163) 119

PII: S0022-510X(00)00264-1

Autonomic insufficiency (163) 94
Autosomal dominant cerebellar ataxia type II (168) 37
Axon (170) 11
Axonal spread (168) 137
Axotomy (169) 148
α-Interferon (162) 62
α-Lipoic acid (163) 11
α-Synuclein (165) 188

B cells (167) 79
BAEP (165) 24
Barbiturates (162) 14
Basal forebrain (164) 7, (168) 21
Basal ganglia (167) 142
Basilar artery (167) 112
Bax (164) 76
Bcl-2 (164) 76
Behcet's disease (170) 105
Bell's palsy (170) 19
Benign focal amyotrophy (169) 49
Benign monomelic amyotrophy of lower limb (165) 184
Benzodiazepines (163) 199, (170) 138
Betz cell (163) 81
Bilevel positive airway pressure (169) 114
Binswanger's disease (166) 85
Biochemical marker (170) 32
Bipap (164) 82
Blood flow (166) 40
Blood protein (170) 32
Blood-brain barrier(s) (163) 90, (166) 91
Bone marrow transplantation (168) 68
Brain (164) 93, (168) 1, (171) 145
Brain atrophy (166) 58, (171) 8
Brain biopsy (163) 32
Brain damage (164) 179
Brain distress (170) 32
Brain oxygenation (164) 117
Brain slice (164) 29
Brain stem lesion (170) 105
Brain tissue (165) 71
Brain tumours (163) 127
Brainstem (169) 84
Brainstem auditory evoked potentials (171) 79
Brainstem lesions (172) 30
Brain-derived neurotrophic factor (BDNF) (162) 169

C57BL/6J inbred mice (163) 6
CADASIL (163) 163
CAG repeat(s) (164) 187, (166) 71, (168) 37
Calcium (166) 126, (169) 161
Calcium channel (166) 126
Calf enlargement, Focal myositis, Polymyositis, Hepatitis B (170) 64
Calf muscle (167) 148
Callosal index (162) 51
Calpain 3 (171) 31
Campylobacter upsaliensis (163) 53
'Caps' (167) 127
Campylobacter jejuni (163) 53, (164) 134
Campylobacter curvus (163) 53
Cancer (164) 93
Carbon dioxide reactivity (162) 127
Carcinomatous neuropathy (168) 62
Cardiac arrest (168) 13
Carotid artery occlusion (168) 47
Carotid endarterectomy (163) 153
Carpal tunnel syndrome (162) 189
Case control study (165) 31
Case report (172) 70
Catecholamines (170) 138
Cauda equina (170) 36
Caudate (168) 137
CC-SIT (168) 127
CD8 (163) 159
CD28 (167) 79
CD59 (165) 154
CD80 (167) 79
CD86 (167) 79
CD95 (170) 96
Cdk5 (172) 63
Central gray (163) 105
Central motor and sensory conduction times (167) 102
Central nervous system (162) 133, (164) 13, (170) 77
Central nervous system vasculitis (163) 86
Central nervous system myelin (166) 23
Central regulatory mechanisms (169) 61
Centrifugation (164) 72
Cerebellar ataxia (163) 61, (163) 94, (168) 28
Cerebellum (163) 111, (167) 68, (167) 117, (168) 107
Cerebral (171) 145
Cerebral blood flow (162) 14, (162) 51, (164) 129, (167) 56, (168) 47, (171) 11, (172) 41
Cerebral blood flow velocity (162) 127
Cerebral blood flow velocity (CBFv) (164) 117
Cerebral blood flow, Platelet factor 4, β-Thromboglobulin (166) 81
Cerebral glucose metabolism (164) 7, (172) 41
Cerebral hemodynamics (167) 50
Cerebral infarction (163) 86, (163) 137, (163) 179
Cerebral ischemia (162) 14, (171) 11
Cerebral malaria (170) 131
Cerebral oxygen metabolic rate (171) 11
Cerebral perfusion (163) 58
Cerebral perfusion pressure (CPP) (164) 117
Cerebral venous sinus thrombosis (171) 65
Cerebral white matter (166) 85
Cerebrospinal fluid (162) 69, (164) 72, (164) 158, (171) 92, (172) 49
Cerebrovascular disease (171) 110
Chairman WFN Research Committees (169) 2
Charcot–Marie–Tooth (170) 36
Charcot-Marie-Tooth disease type 1B (171) 97
Child (165) 90
Childhood tumours (163) 127
Choline acetyltransferase (164) 7
Cholinergic system (164) 124
Chondroitin sulfate C (164) 64
Chorea-acanthocytosis (163) 175
Chromosome 3p12–13 (168) 37
Chronic active hepatitis C (165) 182
Chronic alcoholics (162) 51
Chronic fatigue (171) 3
Chronic inflammatory demyelinating polyneuropathy (163) 44, (166) 77
Chronic ischaemic neuropathy (162) 84
Chronic myeloid leukaemia (168) 68
Chronic progressive multiple sclerosis (171) 79
CIDP (163) 47, (164) 64, (170) 36
Circadian rhythm (163) 6
Cirrhosis (171) 65
Clinical features (162) 194
Clinical manifestations (167) 107
Clinical phenotype (168) 37
Clinical score (171) 19
Clinical trials (168) 96, (169) 2
Clinically isolated syndromes (166) 16
CNQX (171) 84
Cobalt (171) 11

Codon 129Met/Val polymorphism (163) 192
Coenzyme Q10 (162) 65
Cognition, olfaction (169) 43
Cognitive functions (166) 141
Color vision (172) 7
Complement (165) 154, (165) 160
Complex I (165) 10
Complication(s) (165) 18, (171) 145
Computed tomography (167) 107
Conceptual meanings (162) 152
Conduction aphasia (167) 137
Conduction block (169) 76
Conference organizer (169) 2
Confocal laser scanning microscopy (169) 133
Congenic rat (167) 16
Congenital lactic acidemia (171) 56
Conglomerate inclusion (171) 72
Connexin32 mutations (167) 90
Constitutive endothelial nitric oxide synthase (162) 133
Contraction force (166) 115
Contrast sensitivity (172) 7
Corpus callosum (162) 51, (167) 37
Corpus striatum (165) 178
Cortical dysgenesis (166) 1
Cortical inhibition (162) 179
Cortical myoclonus (163) 58
Cortical silent period (168) 107, (169) 93
Corticospinal tract (164) 179
Costimulation (167) 79
Co-administration (169) 148
Creutzfeldt–Jakob disease (CJD) (163) 192, (168) 141
Cryptococcal meningitis (164) 72
Cryptococcus (162) 20
CSF (168) 112
CTLA-4 (171) 49
Cuprizone (168) 116
Cu–Zn SOD-1 gene (162) 201
Cyclooxygenase (162) 120
Cytokines (162) 185, (163) 47, (164) 13, (170) 124, (171) 60
Cytotoxic T cells (168) 28
Cytotoxic T lymphocyte (163) 159

D90A (Asp90Ala) CuZn-SOD mutation (169) 49
DAG complex (165) 170
Database (166) 100
Daytime sleepiness (164) 60
Decompensation (167) 117
Deep brain stimulation (167) 1, (167) 62
Dehydroepiandrosterone sulfate (162) 69
11-Dehydrothromboxane B_2 (166) 81
744 del A mutation (162) 97
Delayed neuronal death (168) 13
Dementia (163) 119, (163) 163, (165) 28, (165) 43, (167) 137, (168) 145, (171) 135
Demographic features (162) 194
Demyelination (165) 160, (165) 56, (168) 116
2-Deoxyglucose (162) 6
^{18}F-deoxyglucose (163) 39
Depression (162) 108, (163) 25, (168) 127, (169) 26, (172) 12
Desmin (165) 106
Despair (162) 94
Destructive lesions (165) 133
Dexanabinol (162) 114
Diabetes (163) 17, (172) 55
Diabetes mellitus (163) 90, (165) 178
Diabetic neuropathy (163) 17
Diagnosis (170) 51
Diagnosis 1 (170) 5
Differential display (167) 26
Diffuse brain abnormalities (164) 56
Diffusion (166) 91
Diffusion weighted MR images (166) 122
Diffusion-weighted (DW) imaging (167) 37
Digastric (171) 38
Dimethylsulfoxide (162) 120
Diphenhydramine (162) 108
Diprophyllin (162) 108
Disability (168) 32, (171) 8, (171) 121
Disconnection (166) 64
Disease burden (166) 58
Disease evolution (171) 8
Dissection (162) 89
DNA damage (164) 89
DNA repair (163) 183
Dog (166) 115
Dopamine (166) 141, (172) 12
Dopamine agonist (163) 25
Dorsal root ganglion (165) 160
Dorsal vagal nucleus (165) 188
Dropped head sign (167) 22
Dual pathology (166) 1
Duchenne muscular dystrophy (166) 115
Dural arteriovenous fistula (DAVF) (165) 43
Dysarthria (169) 35
Dyskinesia (165) 18
Dysmetria (163) 61
Dysphasia (172) 25
Dyspnea (172) 73
Dystonia (165) 18
Dystrophin (165) 170
D-Tubocurarine (164) 124

EAAT2 (170) 45
EAE/MS (171) 60
^{99m}Tc-ECD single photon emission computed tomography (163) 58
Eclampsia (166) 122
EDSS (165) 36
EEG (164) 56, (166) 1
Effects (164) 93
Efferent pathways (164) 124
Electrocorticography (166) 1
Electroencephalography (162) 14
Electromyography (166) 28, (169) 140, (169) 80
Electron microscopy (166) 131
Emerging infections (165) 101
Emission-computed (171) 11
Emotional liability (169) 22
Emotional trigger (162) 94
Enantiomers (164) 158
Encephalitis (165) 24
Encephalopathy (162) 65, (164) 195
Endoneurial capillary (162) 84
Endurance exercise under non-invasive ventilation (169) 69
Energetics (168) 1
Energy transduction (166) 131
Entrapment neuropathy (162) 189
Environment (166) 53
Environmental medicine (165) 101
Enzyme-histochemistry (171) 38
Eosinophilia (164) 195
Epidemiology (162) 20, (165) 31
Epidermal fibers (164) 172
Epilepsy (165) 31
Erythrocyte sedimentation rate (162) 185

Estrogen (169) 126
Ethnic groups (162) 201
Event Related Potential(s) (162) 27, (164) 139, (166) 141
Excitatory amino acids (163) 105
Excitatory amino acid transporter (170) 45
Excitotoxicity (169) 156
Exercise testing (169) 61
Experimental allergic encephalomyelitis (164) 13
Experimental allergic neuritis (165) 154
Extracellular matrix (163) 140
Extratemporal epilepsy (166) 1

Factor V Leiden (163) 137
Familial ALS (162) 201
Familial amyloidotic polyneuropathy (FAP) (171) 19
Familial amyotrophic lateral sclerosis (169) 49
Farnsworth–Munsell 100 Hue test (172) 7
FDG (165) 116
[^{18}F]FDG (164) 29
Ferritin (165) 48
Ferritin heavy chain (FN-H) (167) 26
Ferritin receptor (165) 48
Fever (171) 115
Fibre diameter (171) 38
Fibre types (171) 38
Fibroblast (163) 159
Fibromuscular dysplasia (162) 89
Fisher's syndrome (163) 53, (164) 50, (165) 126, (166) 77
Fluency (167) 137
Fluid-attenuated inversion recovery (165) 90
[^{18}F]-6-fluoro-L-Dopa (166) 141
Flumazenil (163) 199
Focal (162) 14
Focal brain lesions (164) 56
Focal cerebral ischemia (166) 91
Focal ischemia (162) 6
Follow-up (165) 31
Frameshift mutation(s) (165) 6, (165) 62
Free radical (170) 90, (171) 24
Freeze fracture (164) 24
Frontal-like syndrome (163) 70
Frontal-subcortical circuitry (163) 70
Frustration (162) 94
FSH secreting adenoma (162) 97
Functional Independent Mobility scale (FIM) (169) 69
Functional recovery of conduction (163) 39

GABA (163) 105, (171) 24
Gadolinium enhancement (164) 148, (171) 130
GalNAc-GD1a (164) 134
Ganglioside(s) (164) 134, (168) 78, (168) 85
Gastrostomy (169) 128
GD1α (165) 126
GD1a (168) 78
GD3 (164) 50
Gender (162) 127
Gene expression (162) 169
Genes (165) 77
Genetics (169) 56
Gene-nutrient interaction (170) 112
Geographical analysis (163) 127
Glia (162) 133, (170) 96
Glial cell line-derived neurotrophic factor (GDNF) (162) 169
Glial cells (168) 116
Glial cytoplasmic inclusion (163) 94
Global warming (165) 101
Glucose extraction rate (GER) (172) 41
Glucose metabolism (163) 119, (164) 29
Glutamate (169) 161, (170) 138, (170) 45, (171) 84
Glutathione (168) 112
Glycogenosis type V (165) 121
Glycolipids (165) 160
GM1 (168) 78
GM1b (164) 134
GM2 (168) 78
Golgi apparatus (163) 81
GQ1β (165) 126
GQ1b (168) 78, (168) 85
Graft-versus-host disease (168) 68
GT3 (164) 50
Guam (166) 28
Guamanian neurodegenerative disease (166) 28
Guidelines (169) 2
Guillain–Barré syndrome (163) 53, (164) 50, (164) 134, (165) 126, (165) 144, (165) 154, (166) 77, (168) 78, (168) 85, (168) 121

HAM (165) 84
HAM/TSP (172) 17
Hardy–Weinberg equilibrium (166) 71
Head stabilization reflex (167) 68
Heat shock protein 27 (165) 116
Hematoma size (167) 107
Hemiballism (165) 178
Hemichorea (163) 90
Hemodynamic impairment (170) 32
Hemodynamics (168) 47
Hepatic encephalopathy (170) 138
Hereditary motor and sensory neuropathy (167) 90
Herpes simplex virus (170) 19
Herpes viruses (170) 19
Heteroplasmy (172) 1
High dose thiamine, Thiamine-responsive pyruvate dehydrogenase deficiency (171) 56
Hippocampus (168) 13
Histiocytosis (171) 145
Histochemistry (167) 112
HIV (162) 20
HIV infection (163) 32
HIV-1 (171) 92
HIV-1 RNA (171) 92
HLA (165) 77
HLA antigen (165) 139
HLA-DR2 (165) 77
HTLV-I (165) 84, (167) 16
HTLV-I associated myelopathy/tropical spastic paraparesis (HAM/TSP) (167) 102
Human (169) 161, (171) 38
Huntington's disease (162) 106
Hyaluronic acid (167) 112
Hypercoagulability (163) 137
Hyperglycemia (163) 90, (165) 178
HyperIgEaemia (166) 77
Hypermetria (167) 117
Hyperprolactinemia (162) 97
Hypertension (167) 127
Hypertrophic neuropathy (170) 36
Hypertrophy (167) 148
Hyponatremia (172) 38
Hypoplasia of the jugular foramen (172) 70
Hypothermia (165) 94
Hypotransferrinemia (170) 112
H-reflex (164) 179

Ibotenic acid (164) 7

ICP monitoring (168) 90
ICP single pulse analysis (168) 90
ICP wave analysis (168) 90
IFNγ (163) 47
IgE (162) 56, (164) 195, (172) 17
IgG (164) 64
IL-2 (163) 47
Image processing (165) 36
Immune deficiency (162) 91
Immunity (170) 96
Immunoglobulins (170) 124
Immunohistochemistry (162) 38, (162) 97, (165) 170, (172) 55
Immunosuppression (162) 91
Impaired visual acuity (167) 73
In situ hybridisation (163) 47
Inappropriate antidiuresis (172) 38
Inclusion body myositis (164) 76
Indomethacin (162) 127
Infection (171) 115
Inflammation (162) 185
Inflammatory neuropathies (170) 124
Insomnia and apnea (163) 192
Insulin-like growth factor-I (169) 148
α7 Integrin (163) 140
Integrins (170) 124
Interferon (168) 131
Interferon beta (168) 131
Interferon beta 1a (168) 131, (171) 130
Interferon beta 1b (168) 131
Interferon beta treatment (162) 74
Interferon-β (165) 182
Interleukin one alpha (IL-1α) (167) 26
International (167) 11
International health (165) 101
International neurology (165) 101
International travel (165) 101
Internet (166) 100
Intracerebral hemorrhage (ICH) (164) 117
Intracranial (171) 145
Intracranial hypertension (170) 105
Intrahippocampal connections (168) 13
Intravenous immunoglobulins (165) 56
Intraventricular hemorrhage (170) 32
Ionising radiation (164) 89
IR (169) 87
IRDA (164) 56
Iron (168) 21
Ischemia (162) 114, (168) 13
Ischemia-reperfusion injury (163) 11
Ischemic fiber degeneration (163) 11
Ischemic stroke (171) 115
Isoprinosine (162) 62
IVIg (165) 56

Japan (171) 49
Japanese (165) 24, (166) 47
Jugular foramen syndrome (172) 70

Kearns-Sayre syndrome (166) 64
Kell antigen (165) 6
Kikuchi's disease (163) 187
Korsakoff syndrome (164) 29
Kuru plaques (163) 192
Kx protein (165) 6

Lactate (Lac) (164) 117
Lactic acidosis (162) 65
Langerhans cell (171) 145
Laser Doppler flowmetry (162) 14
Lateral pterygoid (171) 38
Leber hereditary optic neuropathy (172) 1
Leber's hereditary optic neuropathy (165) 10
Left thalamic hemorrhage (171) 69
Lesion (162) 6
Lesion evolution (164) 148
Leukoaraiosis (167) 127
Leukodystrophy (165) 116
Leukoencephalopathy (163) 163
Leukotrienes (162) 120
Leuko-araiosis (164) 129
Levodopa (165) 18, (168) 137, (172) 12
Levodopa-induced dyskinesia (167) 62
Lewis rat (162) 120
Lewy body (163) 119, (165) 188
LGMD2A (171) 31
Lidocaine (162) 162
Limb localization (167) 45
Limb movements (163) 61
Limb-girdle MD (164) 44
Limb-girdle muscular dystrophy (171) 31
Lipid (166) 23
Liver transplantation (171) 19
Local anaesthetics (172) 49
Localized scleroderma (163) 86
Locomotor activity (163) 6
Longitudinal analysis (172) 1
Longitudinal study (165) 31
Low molecular weight heparin (171) 65
Lymphocytes (166) 23

Machado–Joseph disease (MJD) (166) 71
Magnetic resonance (165) 36, (165) 36
Magnetic resonance imaging (MRI) (162) 56, (163) 74, (163) 179, (164) 60, (164) 148, (164) 187, (165) 90, (165) 133, (166) 58, (166) 91, (167) 127, (168) 21, (170) 57, (171) 8, (171) 121, (171) 130
Magnetic resonance spectroscopy (169) 84
Magnetization (167) 37
Magnetization transfer imaging (166) 58
Magnetization transfer ratio histograms (166) 58
Magnetization transfer ratio (166) 85
Magnetization transfer imaging (171) 121, (171) 135
Major histocompatibility complex (165) 77
Manganese intoxication (162) 102
McArdle's disease (165) 121
McLeod syndrome (163) 175, (165) 6, (166) 36
Mdx mouse (164) 103, (164) 24
Media (167) 112
Medial lemniscus (167) 45
Medial temporal lobe (168) 145, (172) 41
MELAS (163) 168
Membrane potential (166) 131
Memory (168) 52
Memory disorders (170) 57
Meningitis (162) 20, (170) 105
Menopause (169) 126
Metabolic myopathy (165) 121
Metabolism (168) 1
Metals (170) 112
^{11}C-methionine (163) 39
N-methylation (164) 158
Methylprednisolone (167) 79
Mexiletine (162) 162
MG-160 protein (163) 81
MHC (165) 106, (167) 16

Microdialysis (163) 105
Micrographia (162) 106
Microinjection (163) 159
Microsatellites (162) 194
Microvessel (162) 84
Middle cerebral artery occlusion (171) 24
Migraine (167) 50
Miller Fisher syndrome (165) 139, (168) 78, (168) 85
Mite (162) 56
Mitochondria (165) 10
Mitochondrial anomalies (166) 131
Mitochondrial DNA (163) 168, (164) 153, (165) 10, (170) 24, (172) 1
Mitochondrial encephalomyopathy (170) 57
Mitochondrial function (169) 133
Mitochondrial genetics (172) 1
Mitochondrial myopathy (162) 65, (164) 153
Mixed models (163) 127
MJD (164) 187
MK-801 (171) 84
Modified body mass index (171) 19
Molecular diagnosis (171) 31
Monitoring (162) 1
Monoclonal gammopathy (164) 64
Monocytes (167) 79
Mononeuritis multiplex (166) 77
Moral issues (162) 94
Morbidity (mortality) (163) 32
Morphometry (164) 187, (171) 97
Mortality (166) 107
Motoneuron cell death (169) 140
Motoneuron disease (169) 140
Motoneuron function (169) 140
Motor blocks (165) 18
Motor cortex (164) 179
Motor cortex excitability (168) 107
Motor cortex inhibition (170) 119
Motor disability (164) 139, (166) 141
Motor evoked potential(s) (163) 58, (164) 179, (169) 98, (172) 30
Motor neuron disease (166) 28, (168) 145, (169) 126
Motor neuron disease, Nutrition (169) 128
Motor neuron disease (169) 2, (169) 49, (169) 56, (169) 170, (170) 5
Motor neurone (169) 161
Motor neurone disease (MND) (169) 26
Motor neuropathy (169) 76
Mouse lemur (168) 21
Mouth occlusion pressure (169) 61
Movement disorder (167) 142
MRI (162) 102, (165) 116, (165) 178, (166) 16, (167) 148, (168) 137, (170) 36, (171) 79, (171) 135, (171) 145, (172) 73
MRNA (165) 71
Multifocal and multiphasic degeneration (168) 62
Multiple deletions (170) 24
Multiple mononeuropathy (168) 68
Multiple Sclerosis (MS) (162) 74, (162) 152, (162) 162, (163) 74, (164) 148, (165) 36, (165) 48, (165) 71, (165) 77, (166) 16, (166) 23, (166) 47, (166) 53, (166) 58, (167) 79, (167) 132, (168) 32, (168) 96, (168) 127, (168) 131, (170) 11, (170) 96, (171) 8, (171) 49, (171) 121, (171) 130, (171) 135, (172) 17, (172) 38, (172) 49
Multiple Sclerosis Multiplex families (162) 194
Multiple system atrophy (163) 94, (167) 22
Multivariate regression analysis (167) 107
Multi-infarct dementia (162) 69
Munc-18 (172) 63
Muscle (171) 38
Muscle biopsy (166) 36
Muscle CT scan (166) 36
Muscle culture (170) 24
Muscle function (163) 140
Muscle MRI (165) 184
Muscle plasma membrane (164) 24
Muscle regeneration (165) 170
Muscle satellite cells (170) 24
Muscular dystrophy (163) 140, (164) 44, (164) 76, (164) 103, (165) 170, (166) 36
Mutation (168) 141
Myasthenia gravis (165) 182, (170) 77
Myasthenic syndrome (166) 126
Mycoplasma pneumonia (165) 94
Myelin (168) 85, (171) 97
Myelin basic protein (168) 116
Myelination (165) 48
Myelitis (162) 56, (172) 17
MyoD1 (165) 106
Myonecrosis (164) 103
Myopathy (166) 131, (166) 36
Myophosphorylase deficiency (165) 121
Myotonic dystrophy (DM) (162) 38, (164) 60, (167) 26
Myotonic dystrophy protein kinase (DMPK) (162) 38, (167) 26

N200 (164) 139
N400 (168) 52
Na channel blockers (162) 162
Natural history (168) 96
NCAM (165) 106
Near-infrared spectra of hemoglobin (162) 65
Necrosis (164) 76
Necrotizing lymphadenitis (163) 187
Necrotizing myopathy (164) 76
Negative binomial distribution (163) 74
Neglect (172) 25
Neopterin (171) 15
Nerve blood flow (163) 17
Nerve compression syndromes (172) 70
Nerve fiber(s) (171) 97, (172) 55
Nerve root enhancement (170) 36
Neuritic sprouting (162) 133
Neuroacanthocytosis (165) 6
Neurodegeneration (162) 133, (163) 183, (169) 156
Neurodegenerative diseases (165) 66
Neuroepidemiology (165) 31
Neurofibrillary tangles (172) 63
Neurofilament (169) 170, (171) 72, (171) 84
Neurogenic change (165) 184
Neurogenic pulmonary edema (172) 73
Neuroimaging (171) 3
Neuroleptic malignant syndrome (162) 108
Neurologic (171) 145
Neurological diseases (165) 71, (165) 84
Neurological impairment (168) 127
Neurology (170) 131
Neuromuscular diseases (162) 169
Neuromuscular junction (166) 126
Neuron (170) 96
Neuronal loss (168) 13
Neuropathology (162) 174
Neuropathy (164) 64, (166) 28, (168) 68, (168) 78
Neuroprotection (162) 14, (163) 11, (163) 25
Neuropsychology (170) 57
Neurotoxicity (165) 28, (170) 112, (171) 84
Neuro-Behcet's disease (170) 105
Neutrophils (165) 66
Nitration (169) 170
Nitric oxide (163) 153, (164) 13, (165) 66
Nitric oxide synthase (162) 114, (169) 170

NMDA receptor (169) 156
NMR (168) 1
Nocturnal O_2 saturation (169) 61
Noninvasive ventilatory support (164) 82
Nonsense mutation (165) 121
Non-invasive ventilation (NIV) (169) 69, (169) 114
Normal population (166) 71
Normal-appearing white matter (NAWM) (166) 16
NOS III (162) 133

^{15}O-butanol (163) 39
Oddball paradigm (164) 139
Odds ratio (171) 88
Olfactory function (168) 127
Oligoclonal IgG bands (171) 49
Oligodendrocytes (165) 48, (168) 116
Oligopeptide (172) 49
Ophthalmoplegia (170) 24
Optical density (167) 112
Orbital pseudotumor (170) 69
Orthogonal array (164) 24
Outcome (162) 185, (167) 107
Oxidative phosphorylation (169) 133
Oxidative stress (163) 11, (165) 66, (170) 90
Oxygen metabolism (167) 56

P300 (162) 27, (164) 139, (168) 52
P94 (171) 31
Pain (162) 162, (163) 105
Painful tonic seizure (162) 162
Paired cortical magnetic stimulation (170) 119
Paired magnetic stimulation (169) 98
Palliative care (169) 108
Pallidotomy (167) 1, (167) 62
Paraneoplastic sensory neuronopathy (163) 159
Paraneoplastic syndrome (168) 28
Paraparesis (167) 16
Paresis (169) 80
Parietal cortex (167) 45
Parkinsonism (162) 102, (163) 94, (165) 43, (165) 188, (167) 22, (168) 137
Parkinson's disease (162) 179, (163) 25, (163) 119, (164) 139, (164) 158, (164) 163, (165) 66, (165) 188, (166) 141, (167) 1, (167) 22, (167) 56, (167) 62, (168) 112, (170) 90, (172) 12, (172) 7
Paroxysmal kinesigenic dyskinesia (168) 57
Pathogenesis (170) 90
Pathological laughter and crying (169) 22
Pathophysiology (167) 102
Patient decision-making (169) 108
Percutaneous endoscopic gastrostomy (169) 118
Perfusion (166) 91
Peripheral nerve (163) 11, (163) 17, (168) 85, (170) 124
Peripheral nerve stimulation (163) 58
Peripheral neuropathy (162) 91, (166) 40
Peripheral vascular disease (162) 84
Periventricular hyperintensity (164) 129, 85
Peri-Rolandic area (163) 58
Peroxynitrite (169) 170
PET (165) 116, (167) 137
Phenotype-genotype (165) 62
Phosphodiesterase IV (164) 13
Plasma (165) 66
Plasticity (162) 6
Platelets (171) 110
Point mutations (162) 201
Polyglutamine (166) 71
Polymorphism (166) 47, (167) 34, (171) 88
Polymyositis (164) 76
Polyradiculopathy (170) 36
Position (167) 45
Positive symptoms (162) 162
Positron (164) 29
Positron emission tomography (PET) (163) 39, (163) 119, (164) 7, (166) 141, (167) 56
Positron emission tomography (168) 145, (172) 41
Post infectious encephalomyelitis (167) 132
Posterior column (167) 45
Posterior parietal cortex (167) 117
Power spectrum analysis (165) 144
Pramipexole (163) 25
Predictive factors (166) 107
Presenilin 1 (167) 34, (171) 88
Presenilin 2 (171) 88
Presynaptic terminals (166) 64
Preterm infants (170) 32
Prevalence (165) 84
Primary CNS lymphoma (163) 32
Primary lateral sclerosis (170) 5
Primary medullary hemorrhage (172) 73
Primary pontine hemorrhage (167) 107
Primary progressive (165) 77
Primary progressive aphasia (167) 137
Primates (163) 111
Principal components analysis (166) 141
Prion disease (167) 73
Prion protein (168) 141
PRNP gene (168) 141
Progesterone (171) 24
Prognosis (165) 24, (165) 77, (171) 49
Proprioception (163) 111, (167) 45
Prospective study (169) 108
Protein (166) 100
Protein C (171) 65
Protein S (171) 65
Pseudobulbar (169) 22
Pseudobulbar palsy (169) 43, (170) 105
Pseudohypertrophy (167) 148
Psychiatric disorder (171) 3
Pulmonary evaluation (169) 114
Pulmonary function (169) 13
Purines (163) 199
Purkinje cells (166) 64
Putamen (168) 137
Pyramidal tract neurons (170) 119

Quality of life (169) 114, (169) 26, (169) 69

Radiation (164) 103
Radiation myelopathy (163) 39
Rat (162) 6, (164) 7, (166) 91, (168) 13, (169) 156, (171) 24
Rate constant (172) 41
Rating scales (169) 13
Reactive oxygen species (164) 89
Reciprocal inhibition (168) 57
Recombinant HuD protein (163) 159
Recurrent type (165) 139
Red blood cells (162) 34
Reflex(es) (163) 111, (167) 142
Reflex epilepsy (162) 94
Reflex sympathetic dystrophy (169) 80
Regeneration (164) 103, (164) 76, (165) 106
Relapsing remitting multiple sclerosis (168) 131
Renal infarction (162) 89
Repetition (167) 137

Respiration (164) 37
Respiratory disorders (169) 61
Respiratory failure (169) 114
Respiratory function tests (169) 61, (169) 69
Respiratory insufficiency (164) 82, (169) 69
Response selection (162) 27
Reverse immunogenetics (168) 28
Reversible dementia (163) 202
Review (166) 1
RFSS (165) 36
Riluzole (169) 148, (169) 98
'Rims' (167) 127
RNA (170) 45
Ro15-1788 (163) 199
Rodent (165) 160
Roussy–Lévy syndrome (167) 90
RT1 (167) 16

S100 protein (170) 32
S1–S2 paradigm (164) 139
SALS (162) 34
Salsolinol (164) 158
Sarcoglycan(s) (164) 44, (165) 170
Sarcoplasmic reticulum (162) 38
SCA1 (164) 187
SCA6 (164) 187
Schwann cell(s) (162) 120, (165) 154, (170) 124
Scotoma (163) 179
Seizures (165) 31
Selectins (170) 124
Semantic knowledge (162) 152
Semantic memory (162) 152
Sensation (167) 45
Sensorimotor function (171) 24
Sensory conduction velocity (163) 11
Sensory nerve conduction (162) 189
Sensory nerve pathology (162) 189
Sensory neuropathy (164) 172
Sensory reafferences (163) 61
SIADH (172) 38
Side effects (162) 74
Silent period (169) 98
Single genome PCR (163) 183
Skeletal muscle (162) 169, (164) 24
Skin (172) 55
Skin biopsy (164) 172
Sleep apnoeas (164) 60
Sleep disruption (169) 61
Sleep pattern (169) 61
Sleep-disordered breathing (164) 37
Slowly progressive fALS (171) 72
Smell loss (168) 127
Social withdrawal (169) 26
SOD1 (169) 56, (171) 72
SOD1 activity (162) 34
Sodium channels (163) 39, (172) 49
Sodium dichloroacetate (171) 56
SOD-1 (164) 89, (169) 161
Somatosensory cortex (162) 6, (164) 163
Somatosensory evoked potentials (164) 163
South America (165) 84
Spain (164) 93
Spectroscopy (166) 16
Spinal cord (167) 121, (169) 156
Spinal progressive muscular atrophy (162) 174
Spinal puncture (171) 65
Spinocerebellar ataxia type 7 (168) 37
Spinocerebellar degeneration (SCD) (166) 71
Splice-junction mutation (165) 121
Splicing (170) 45
Spongiform encephalopathy (167) 73
Sporadic ALS (162) 201
Sporadic case (171) 31
SSPE (168) 137
Standard dose (171) 130
Sternocleidomastoid muscle (167) 68
Steroids (163) 202
Steroid-responsive (170) 69
Stimulus evaluation (162) 27
Striatum (166) 141
Stroke (162) 1, (162) 114, (162) 185, (166) 107, (167) 50, (167) 117, (170) 105, (171) 24, (172) 25
Stroke care unit (162) 1
Stroke Management (167) 11
Stroke unit (162) 1
Stroke-like episodes (MELAS) (162) 65
Subacute sclerosing panencephalitis (SSPE) (162) 62
Substantia nigra (168) 137
Subthalamus (167) 1
Sumatriptan (167) 50
Superoxide dismutase (169) 56
Superoxide dismutase (SOD) (170) 90
Suprachiasmatic nucleus (163) 6
Sural nerve (162) 84
Surface electromyography (167) 22
Surgical outcome (166) 1
Susceptibility gene (166) 47
Sympathetic neurons (169) 156
Syndrome (171) 3
S-1 radiculopathy (170) 64

T2 weighted MR images (166) 122
Tachycardia (165) 144
Tarsal joint (166) 115
Tau phosphorylation (172) 63
Tau proteins (171) 92
Temperature (163) 17
Temporal lobe (168) 52
Temporal lobe epilepsy (166) 1
Temporal networks (162) 94
Th1/Th2 (171) 60
Th1/Th2 balance (172) 17
Thalamic lesions (165) 133
Thalamotomy (167) 1, (167) 62
Thalamo–mesencephalic infarction (163) 70
Thalamus (172) 25
Theodore H. Munsat (169) 2
Therapeutic trials (169) 2
Therapy (170) 90
Thiamine (163) 6, (164) 29
Thromboxane B_2 (166) 81
Thumb localizing test (167) 45
Thyroid (168) 32
Thyroid dysfunction (163) 202
Tibial nerve SEPs (164) 163
Tissue culture (169) 161
Tissue oximetry (162) 65
TNFα (162) 114, (163) 47
Tomography (171) 11
Tomography emission computed single photon (170) 57
Torticollis (167) 142
Total parenteral nutrition (162) 102
TPA (165) 71
TPA immunohistochemistry (165) 71

Trace element(s) (162) 102, (170) 112
Transcranial Doppler ultrasound (162) 127
Transcranial Doppler (167) 50
Transcranial magnetic stimulation (162) 179, (164) 179, (168) 107, (170) 51, (172) 30
Transfer (MT) imaging (167) 37
Transferrin receptor (165) 48
Transport (170) 112
Transthyretin (171) 19
Treatment (165) 56
Tremor (163) 61
Trihexyphenidyl (167) 56
Trinucleotide repeat instability (163) 183
Triple dose (171) 130
Trismus (170) 69
$TRNA^{Leu(UUR)}$ mutation (164) 153
TSP (165) 84
Tuberculosis (162) 20
Tubulin (164) 64
β-Tubulin (163) 44
Tumor necrosis factor α and β loci (162) 194
Tumour (164) 93
Two-dimensional gel electrophoresis (166) 100

Ubiquitin (171) 72
Ultrasonics (168) 47
Ultrasound (163) 153
Ultrastructure (162) 38
Unilateral motor neglect (171) 69
Upper motor neuron (170) 51
Urinary dysfunction (163) 94
Utrophin (165) 106

Vagal nerve (165) 144
Valuolating leukoencephalopathy with subcortical cysts (165) 90
Variation (167) 11
Varicella zoster virus (170) 19
Varicella zoster virus infection (172) 70
Vasa nervorum (166) 40
Vasculitis (168) 68, (170) 105
Vasomotor reactivity (163) 153
Velocity (163) 61
Venous hypertension (165) 43
Veratridine (163) 105
Vertebra (165) 116
Viet Nam (170) 131
VIM nucleus (167) 1
Viral infection (162) 91
Viral pathogenesis (170) 19
Visceral larva migrans (164) 195
Vision disorders (163) 179
Visual evoked potential (171) 79
Visual perception (170) 57
Visually-evoked potentials (167) 73
Vitamin D receptor (166) 47
Vitamin E deficiency (162) 97
Volume measurement (165) 36

WAIS-R (164) 139
Wallerian degeneration (168) 1
Wernicke encephalopathy (163) 6, (163) 192, (164) 29
West syndrome (171) 56
Western (166) 53
Western blotting (162) 38
White matter (167) 127, (171) 3
White matter dementia (163) 163
Whole-cell recording (172) 49
WKA strain (167) 16
Wohlfart-Kugelberg-Welander disease (167) 148

Xenon computed tomography (162) 51
Xeroderma Pigmentosum (163) 183
XK (165) 6
X-linked Charcot–Marie–Tooth neuropathy (167) 90

Young adults (163) 137

Zidovudine (166) 131
Zoster sine herpete (172) 70